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Title List of Documents Made Publicly Available

October 1-31, 1988

Date Published: January 1989

**Division of Freedom of Information and Publications Services
Office of Administration and Resources Management
U.S. Nuclear Regulatory Commission
Washington, DC 20555**



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PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence
- ② ③
- 8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.
- ④ SUGARMAN, R.J. ⑤ Sugarman, Denworth & Hellegers ⑥ 84/11/21
- ⑦ Denton, H. Office of Nuclear Reactor Regulation, Director ⑧ 2pp.
- 27628:356;27628:357
- ⑨ ⑩ ⑪ ⑫ ⑬

1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
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13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

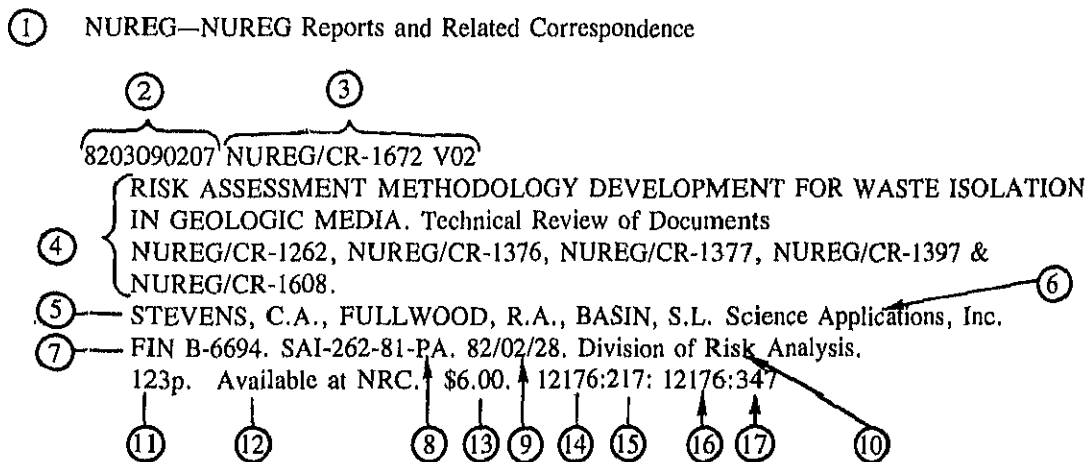
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

- 10CFR—Commission Meeting Records
- ACRS—Advisory Committee on Reactor Safeguards
- COMMISSION—NRC Commissioners
- CONTRACT—NRC Contracts and Modifications
- DISCLOSURE—Financial Disclosure Information
- FOIA—Freedom of Information Act Requests and Releases
- GEN TECH IS—Generic Technical Issues

I&E—Inspection and Enforcement
 MISC—Public Document Room Miscellaneous
 NUREG—NUREG Reports and Related Correspondence
 ORG—Correspondence with Other Organizations
 PR—Proposed Rule
 PRM—Petition for Rulemaking
 PROJ—Projects—Predocket Licensing
 PT21—Noncompliance Reports and Related Correspondence
 QA999—Quality Assurance Inspections
 REGGD—Regulatory Guides
 RES—Research and Technical Assistance Reports
 REVIEW GRP—NRC Research Review Groups
 RM—Rulemakings
 SECY—Position Papers Before the Commission
 STATE PROG—State Programs
 TOPREP—Vendor Reports and Related Correspondence
 WASH—Regulatory Publications—Pre-NUREG Series
 WASTE MGT—Nuclear Waste Management
 WASTE RES—Waste Management Research Reports
 XPORTLIC—Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocket category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
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5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
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| BABCOCK & WILCOX CO., LYNCHBURG, VA | 70-0027 | 227 | MODEL: CE-250-2, COMBUSTION ENGINEERING, INC. | 71-9022 | 231 |
| BATTELLE MEMORIAL INSTITUTE, COLUMBUS, OH | 70-0008 | 226 | MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC. | 71-9135 | 232 |
| CINTICHEM, INC., TUXEDO, NY | 70-0687 | 228 | MODEL: CNS 6-75, CHEM-NUCLEAR SYSTEMS, INC. | 71-9108 | 232 |
| COMBUSTION ENGINEERING, INC., WINDSOR, CT | 70-0036 | 227 | MODEL: CNS 6-80-2 & 2A, CHEM-NUCLEAR SYSTEMS, INC. | 71-9111 | 232 |
| COMBUSTION ENGINEERING, INC., WINDSOR, CT | 70-1100 | 228 | MODEL: F-147, ATOMIC ENERGY OF CANADA, LTD. | 71-9174 | 232 |
| FLORIDA, UNIV. OF, GAINESVILLE, FL | 70-1068 | 228 | MODEL: GE-700, GENERAL ELECTRIC CO. | 71-5942 | 230 |
| GA TECHNOLOGIES, INC., SAN DIEGO, CA | 70-0734 | 228 | MODEL: GNG-20, GULF NUCLEAR, INC. | 71-9163 | 232 |
| GENERAL ELECTRIC CO., SAN JOSE, CA | 70-1308 | 229 | MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITTMAN NUCLEAR | 71-9151 | 232 |
| GENERAL ELECTRIC CO., WILMINGTON, NC | 70-1113 | 229 | MODEL: HN-190-2, WESTINGHOUSE HITTMAN NUCLEAR, INC. | 71-9224 | 232 |
| HOUSTON LIGHTING & POWER CO., HOUSTON, TX | 70-3018 | 229 | MODEL: HN-215H, WESTINGHOUSE HITTMAN NUCLEAR, INC. | 71-9222 | 232 |
| NUCLEAR FUEL SERVICES, INC., ERWIN, TN | 70-0143 | 227 | MODEL: IF-300, GENERAL ELECTRIC CO. | 71-9001 | 231 |
| PURDUE UNIV., WEST LAFAYETTE, IN | 70-0152 | 228 | MODEL: L&M ORNL URANIUM SHIELDED CASK, ENERGY, DEPT. OF | 71-5595 | 230 |
| ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA | 70-0025 | 227 | MODEL: LITHIUM HYDROXIDE FIRE/IMPACT SHIELD, ENERGY, | 71-9851 | 232 |
| SHADYSIDE HOSP., PITTSBURGH, PA | 70-1718 | 229 | MODEL: LP-50, ENERGY, DEPT. OF | 71-6678 | 231 |
| TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN | 70-2928 | 229 | MODEL: MH-1A, ENERGY, DEPT. OF | 71-8639 | 230 |
| TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN | 70-2910 | 229 | | | |
| UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT | 70-0371 | 228 | | | |

| Name | Docket | Page | Name | Docket | Page |
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| MODEL: NAC-1, NUCLEAR ASSURANCE CORP. | 71-9183 | 232 | PENN INSPECTION CO. | 71-0503 | 230 |
| MODEL: NLI-6502, NUCLEAR ASSURANCE CORP. | 71-9103 | 231 | RTS TECHNOLOGY, INC. | 71-0642 | 230 |
| MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC. | 71-9073 | 231 | SCIENTIFIC INSPECTION TECHNOLOGY, INC. | 71-0501 | 230 |
| MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO. | 71-9056 | 231 | SOUTHWEST RESEARCH INSTITUTE | 71-0505 | 230 |
| MODEL: T-3, ENERGY, DEPT. OF | 71-9132 | 232 | TEXAS UTILITY GENERATING CO. | 71-0504 | 230 |
| MODEL: TN-8, -8L, TRANSNUCLEAR, INC. | 71-9015 | 231 | TRI STATE ASSOCIATES, INC. | 71-0659 | 230 |
| MODEL: TN-9, TRANSNUCLEAR, INC. | 71-9016 | 231 | Licensing of Independent Spent Fuel Storage - Docket 72 | | |
| MODEL: TRIGA-1, GA TECHNOLOGIES, INC. | 71-9034 | 231 | CAROLINA POWER & LIGHT CO. | 72-0003 | 232 |
| MODEL: TRIGA-2, GA TECHNOLOGIES, INC. | 71-9037 | 231 | DUKE POWER CO., 50-269 | 72-0004 | 233 |
| MODEL: UCC-20WC-2 & 2A, CINTICHEM, INC. | 71-9098 | 231 | MORRIS OPERATIONS, GENERAL ELECTRIC CO. | 72-0001 | 232 |

DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

- 8810120196 Submits monthly TLD results for Jul & Aug 1988 Monthly results exceeding action levels listed
COLEMAN, C U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 88/09/23
INGERSOLL, C.E. Washington, State of, Dept of Social & Health Services 1p
47133-336-47133-336
- 8810120193 Discusses results of occupational air sample taken during disposal operations on 880901 Result did not exceed 10% of MPC for most limiting radionuclide No further action required based on result of investigation
COLEMAN, C U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 88/09/26
INGERSOLL, C.E. Washington, State of, Dept of Social & Health Services 1p
47119-193-47119-193
- 8810210510 Forwards, for review & comment, final draft Amend 8 to License 18-19204-01, permitting disposal of SNM on Hanford Reservation Comments requested by 881031.
LUBENAU, J.O. Assistant Director for State Agreements Program 88/10/18.
STRONG, T. Washington, State of, 25pp 47230-285-47230-341
- 8810270550 Provides approval of proposed approach for NRC licensing of SNM waste disposal at agreement state licensed low level waste disposal facilities Implications for expansion should be considered
THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 88/09/30.
KNAPP, M. NRC - No Detailed Affiliation Given 1p 47230-341-47230-341

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0299 UMETCO MINERALS CORP., RIVERTON, WY

- 8810080169 Forwards rept for First Half 1988, per 10CFR40.65 & License Condition 39.W/two oversize maps
LYONS, P.J. UMETCO Minerals Corp. (subs of Union Carbide Corp.) 88/08/26
PETTENGILL, H.J. Uranium Recovery Field Ofc, R4 30pp. 47066-273-47067-221.
- 8809280085 Ack receipt of 880615 & 30 lbs accompanying organic analysis data per License Condition 35(B) of License SUA-648 dtd 880607.
HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 88/07/29. UMETCO Minerals Corp (subs. of Union Carbide Corp.). 2pp. 46978-016-46978-019
- 8809280286 Application for amend to License SUA-648, authorizing licensee to receive & dispose wastes in A-9 disposal area, quantity of wastes other than those originating from Riverton processing site. Fee paid.
LYONS, P.J. UMETCO Minerals Corp (subs of Union Carbide Corp.). 88/08/29.
HEYER, R.S. Uranium Recovery Field Ofc, R4 1p. 46991-114-46991-114.

DOCKET 40-0341 GENERAL SERVICES ADMIN., WASHINGTON, DC

- 8810310562 FOIA request for closeout Insp rept re release of facility for unrestricted use for former Army Ordnance Depot in Anne Arundel County, MD.
STONE, J.L. Anne Arundel County, MD. 88/09/16. NRC - No Detailed Affiliation Given. 9pp. 47275-004-47275-012.
- 8810310563 Final response to FOIA request for closeout Insp rept re release of facility for unrestricted use for former Army Ordnance Depot in Anne Arundel County, MD. Forwards App A documents. App A documents available in PDR.
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/10/07. STONE, J.L. Anne Arundel County, MD. 2pp. 47275-013-47275-030.
- 8810310564 Forwards radiation & contamination survey conducted at Curtis Bay Depot on 770603 by Slobodian & Costello. Contamination level in former magazine storage areas in excess of limits specified in guidelines.
O'REILLY, J.P. Division of Fuel Cycle & Material Safety (Pre 870413). 77/07/13.
BROOKS, G. General Services Administration 2pp. 47275-016-47275-016.
- 8810310565 Forwards Insp Rept 40-0341/77-01 on 770603 & notice of violation Understands that recipient will contact NRC to request instructions re disposition of facilities w/o rept.
O'REILLY, J.P. NRC - No Detailed Affiliation Given. 77/07/13. SMITH, W. General Services Administration 2pp. 47275-017-47275-018.
- 8810310566 Notice of violation from Insp on 770603. Violations noted: Individuals not instructed in applicable provisions of regulations & conditions of license & twice yearly Insps of Depot not made since 1975.
SLOBODIEN, M.J. COSTELLO, F.M. NRC - No Detailed Affiliation Given. 77/07/07. 4pp. 47275-019-47275-022.
- 8810310567 Advises that author conducted radiation & contamination survey of former thorium & U storage magazines. No direct radiation or contamination levels in excess of background detected.
SLOBODIEN, M.J. Division of Fuel Cycle & Material Safety (Pre 870413). 77/08/18. Division of Fuel Cycle & Material Safety (Pre 870413). 1p. 47275-023-47275-023.
- 8810310568 Discusses Insp 40-0341/77-02 on 771019. No items of noncompliance observed. Major areas inspected: decontamination of thorium storage facilities. Understands that recipient intends to establish audit sys to comply w/ license.
MCCLINTOCK, R.O. NRC - No Detailed Affiliation Given. 77/11/21. MOSRIE, W. General Services Administration. 2pp. 47275-024-47275-025.
- 8810310569 Forwards Insp Rept 40-0341/77-03 on 771130. No items of noncompliance observed.
MCCLINTOCK, R.O. Division of Fuel Cycle & Material Safety (Pre 870413). 78/02/08. MOSRIE, W. General Services Administration. 2pp. 47275-026-47275-027.

--8810310570 Insp Rept 40-0341/77-03 on 771130. No violations noted. Major areas inspected: radiation & contamination surveys in bldgs planned for unrestricted use. Bldgs meet criteria for release for unrestricted use.
COSTELLO, F., KINNEMAN, J., MCCLINTOCK, R.O. Region 1, Ofc of the Director. 78/01/30 3pp 47275-028-47275-030

DOCKET 40-1182 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

- 8810180161 "Groundwater & Surface Water Monitoring Results: First & Second Quarters 1988" W/880901 ltr
BAKER, S.J. Western Nuclear, Inc. (subs of Phelps Dodge Corp) 88/06/30
PETTENGILL, H.J. Uranium Recovery Field Ofc, R4 200pp 47178-080-47178-303
- 8809280090 Lists major items from NRC review of licensee results of land use survey conducted in vicinity of Split Rock Mill. All required survey info provided. No additional action necessary.
HEYER, R.S., PETTENGILL, H.J. Uranium Recovery Field Ofc, R4 88/07/28 Uranium Recovery Field Ofc, R4 3pp 46972-244-46972-246
- 8809280057 Advises that probable max flood calculations for north, south & west drainages provided in 870630 submittal reasonable & acceptable for designing diversion ditches in reclamation plan. Review conducted per 880302 request.
HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/08/10. BAKER, S. Western Nuclear, Inc. (subs of Phelps Dodge Corp.). 2pp. 46978-088-46978-089
- 8809290349 Forwards semiannual environ monitoring rept for Jan-June 1988. Schedule for submitting addl info provided. Rept data reflects reduced monitoring program authorized by NRC Amends 30 & 41 to License SUA-56.
BAKER, S.J. Western Nuclear, Inc. (subs of Phelps Dodge Corp) 88/09/01
PETTENGILL, H.J. Uranium Recovery Field Ofc, R4 2pp 46984-246-46984-286
- 8809290369 Semiannual monitoring data for Jan-June 1988 for License SUA-56
* Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 88/06/30 37pp 46984-250-46984-286.

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL

- 8810030317 "Stockpiles & Defense Escalation, 1965-68."
GUFF, R.D. Affiliation Not Assigned #488 7170 88/09/28. 10pp 46965-276-46965-285.
- 8810210259 Forwards revised "Site Safety & Health Plan," for West Chicago Project reflecting listed changes, including rev to monitoring program to indicate that both Th-232 & Pb-212 concentrations determined by personal air samplers.
STAUTER, J.C. Kerr-McGee Corp. 88/09/28 HORN, M. Fuel Cycle Safety Branch. 2pp 47236-156-47236-185.
- 8810210260 "Site Safety & Health Plan," for West Chicago Project
* Kerr-McGee Corp. 88/09/30 28pp. 47236-158-47236-185.
- 8810240428 Forwards corrected contents page to facility site safety & health plan transmitted via 880928 ltr.
STAUTER, J.C. Kerr-McGee Nuclear Corp. 88/10/04 HORN, M. Fuel Cycle Safety Branch 1p 47243-203-47243-205.
- 8810240505 Corrected contents page to site safety & health plan.
* Kerr-McGee Corp. 88/10/04. 1p. 47243-204-47243-205.
- 8810170005 Record of 881003 telcon w/ J. Stauter, S. Munson & I. Benny re air monitor at Rare Earths facility Station 11. Slopes will be maintained to avoid runoff from pile get ting offsite.
HORN, M. Office of Nuclear Material Safety & Safeguards, Director 88/10/11. 1p. 47149-073-47149-073.

DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

- 8809280182 Discusses future activities for Lucky Mc Mill, per 880503 telcon. Radiation safety officer duties being consolidated w/ mine safety engineer, CF Van Brunt, duties & training program to qualify Van Brunt as officer listed.
HARDGROVE, T.W. Pathfinder Mines Corp. 88/05/06. HEYER, R. Uranium Recovery Field Ofc, R4 2pp 46972-145-46972-146.
- 8810100119 Application for amend to License SUA-672, incorporating revised surety amount for mill decommissioning. Fee paid.
POYSER, R.W. COGEMA, Inc. 88/09/02 ROSE, H. Uranium Recovery Field Ofc, R4. 1p 47091-363-47091-353.
- 8809290117 Forwards Amend 20 to License SUA-672, revising License Condition 48 re location of background monitoring station.
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/09/07. NUGENT, L. Pathfinder Mines Corp. 3pp. 47000-185-47000-222
- 8809290120 Amend 20 to License SUA 672 for Pathfinder Mines Corp., revising Condition 48 to authorize new location for background monitoring station.
SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/09/07. 15pp 47000-188-47000-219.
- 8809290125 Discusses moving background air monitoring station at Pathfinder Mines Corp. per licensee 880726 ltr. Rev to Condition 48 of License SUA 672 recommended as stated.
HEYER, R.S., PETTENGILL, H.J. Uranium Recovery Field Ofc, R4. 88/09/07. Uranium Recovery Field Ofc, R4. 3pp. 47000-220-47000-222.

2 DOCKETED ITEMS

DOCKET 40-3392 ALLIED-SIGNAL, INC., METROPOLIS, IL

8810050316 Submits info provided by Sequoyah Fuels Corp & Allied Corp re status of 48 inch diameter UF6 cylinders mfg by WH Stewart Co w/stiffening rings fabricated from ASTM A306
PENNINGTON, W.S. NRC - No Detailed Affiliation Given 88/09/28. BINDER, G. NRC - No Detailed Affiliation Given 1p 47060 134-47060 134

DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

8809280234 Requests that initial denial of licensee application for renewal of License SUA-917 be reconsidered & renewal license be issued based on existing application BLUBAUGH, R.E. Atlas Corp 87/12/09 MARTIN, R. Region 4, Ofc of the Director 2pp 46971.234 46971.235

8809280224 Requests delay of response to 880309 ltr requiring compliance monitoring program proposal Meeting w/NRC & consultant arranged for 880414 to further discuss relevant issues & details, per 880408 telcon.
BLUBAUGH, R.E. Atlas Corp 88/04/07 HAWKINS, E.F. Uranium Recovery Field Ofc, R4 1p 46991 113 46991 113

8809280241 Confirms that licensee will submit required groundwater monitoring program by 880502 as agreed at 880414 meeting.
BLUBAUGH, R.E. Atlas Corp. 88/04/15 HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 1p 46976 346-46976 346.

8810180264 "Environ Monitoring Program Results," for Jan June 1988 W/ 880831 ltr BLUBAUGH, R.E. Atlas Corp 88/06/30 SMITH, R.D. Uranium Recovery Field Ofc, R4. 3pp. 47178-294-47179 332

8809270132 Ack receipt of 880727 ltr informing NRC of steps taken to correct violation noted during insp of License SUA 917. Addl response requested within 30 days of receipt of ltr to address violation B & deviation discussed.
PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 88/08/29 BLUBAUGH, R.E. Atlas Corp 3pp 46967 136 46967 138

8810130217 Forwards addl info re environ monitoring results for Second Quarter 1988 GALLAGHER, B.J. Atlas Corp 88/09/01 SMITH, R.D. Uranium Recovery Field Ofc, R4. 6pp 47121 321 47121 326

8809280276 Forwards Amend 2 to License SUA-917, authorizing const & utilization of roadway on tailings beach at Moab Mill tailings impoundment. License reassured in entirety to reflect amend additions
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/09/07. BLUBAUGH, R. Atlas Corp 3pp. 46972.183-46972 218.

8809280282 Amend 2 to License SUA-917 for Atlas Corp, authorizing const of roadway toward center of tailings impoundment for use by mobile equipment in application & insp of binding agents activities
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/09/07 14pp. 46972.186 46972 215.

8809280290 Discusses amend to License SUA-917 re const & utilization of roadway on tailings beach at Moab Mill tailings impoundment. License Condition 52 should be added.
SCOVILL, V.R. Uranium Recovery Field Ofc, R4. 88/09/07 Uranium Recovery Field Ofc, R4. 3pp 46972 216-46972 218

8809280250 Lists conclusions re licensee 880720 annual technical evaluation rept of embankment performance for tailings embankment sys at Moab Mill Tailings Impoundment stable, safe & maintained as required.
SCOVILL, V.R. PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 88/09/09. Uranium Recovery Field Ofc, R4. 3pp 46972:139 46972 141

8810130209 Confirms 880927 telcon re vendor plans to sell 340 tons of unrefined copper concentrate stored in bulk at Moab mill site NRC understands that mill properly authorized under prior license & does not warrant further consideration
PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 88/09/28. BLUBAUGH Atlas Corp. 2pp 47122 168 47122 167.

DOCKET 40-4492 AMERICAN NUCLEAR CORP., CASPER, WY

8810180026 Informs that Amend 32 to License SUA-667 unacceptable, as drafted Advises of joint meeting to formulate reasonable time table to complete reclamation of licensee mill facility.
ANDRUS, N.J. American Nuclear Corp. 88/06/29 SMITH, R.D. Uranium Recovery Field Ofc, R4. 7pp 47188 001-47188 008.

8810180023 "Semiannual Rept on Radioactive Effluent for Jan-June 1988." W/880831 ltr.
ANDRUS, N.J. American Nuclear Corp 88/06/30, 20pp. 47191:105 47191:124.

8810180015 Responds to 880630 ltr re author 880608 ltr to R Wood concerning Amend 32 to License SUA-667 Placement of Interim cover on Tailings Pond 1 almost complete & settlement monuments set, but data insufficient Meeting scheduled.
FERGUSON, J.C. American Nuclear Corp 88/07/08 PETTINGILL, H. Uranium Recovery Field Ofc, R4 2pp. 47187.292 47187 293.

8809280156 Responds to 880608 request for addl info re Amend 32 to License SUA-667. Methodology for soil sample collection & radiological survey to be structured utilizing NUREG/CR-4118 as guideline. Fee paid.
ANDRUS, N.J. American Nuclear Corp 88/07/14. SMITH, R.D. Uranium Recovery Field Ofc, R4. 5pp 46971 236-46971 240

8810130203 Discusses 880725 meeting re American Permit 352 concerning surety arrangements that require successful bidder to provide an acceptable performance bond for contracted work, naming State of Wyoming or DEQ as addl insured.
FERGUSON, J.C. American Nuclear Corp. 88/07/27. WOOD, R. Wyoming, State of. 2pp. 47138.161-47138 162.

8810040229 Issues Amend 33 to License SUA 667, deleting License Conditions 12 & 14(B) & revising License Conditions 13, 14 & 19 re well plugging.
KONWINSKI, G.R. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 88/08/11. Uranium Recovery Field Ofc, R4. 6pp 47038.336-47038 341

8810050096 Forwards Amend 33 to License SUA-667, deleting License Conditions 12 & 14B & revising Conditions 13, 14 & 19. Condition 19 modified to incorporate std license condition dealing w/minimizing dispersal of blowing tailings
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/08/11 American Nuclear Corp 5pp 47050 283-47050 321.

8810050100 Amend 33 to License SUA 667, deleting License Conditions 12 & 14B & revising Conditions 13, 14 & 19
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/08/11. 11pp 47050.288-47050.321.

8810130230 Submits questions & comments after reviewing new reclamation cost estimate contained in 880629 ltr re annual rept, bond evaluation, Permit 352
MOXLEY, M. Wyoming, State of. 88/08/11. ANDRUS, N. American Nuclear Corp 2pp 47135 071-47135 072

8810130081 Insp rept to monitor progress of decommissioning operations & discuss info needed to support revised bond estimate
MOXLEY, M. American Nuclear Corp 88/08/25 3pp 47121-174-47121 176

8810130196 Responds to NRC ltr re deviation noted in Insp of License SUA 667 on 880608 & 08 Corrective action equipment trade achieved & appropriately calibrated, radium needle extraction apparatus & meter repaired & stickers obtained & affixed
ANDRUS, N.J. American Nuclear Corp. 88/09/01 Uranium Recovery Field Ofc, R4 3pp. 47136 295 47136 297.

8809280053 Recommends larger data base be generated by new surveyor prior to determining 90% of expended settlement occurred, per 880615 request to review Pond 2 settlement monitoring data
PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 88/09/07. American Nuclear Corp. 2pp 46978-014-46978 015.

8809290008 Ack receipt of 880901 ltr informing NRC of steps taken to correct deviation noted in Insp of License SUA-667
PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 88/09/09. FERGUSON, J.C. American Nuclear Corp 2pp 46981.359 46981 380

DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA

8809270128 Forwards draft rept, "DOE/NRC Joint Verification of Erosion Protection Thickness at Burrell Site," for review & comments, per 880914 telcon
BEARDEN, B. Jacobs Engineering Group, Inc 88/09/22. JOHNSON, T. Jacobs Engineering Group, Inc. 11pp. 46967.124-46967 134.

DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

8810180296 "First Half 1988 Environ Monitoring Data." W/880831 ltr.
SMITH, J.C. Pathfinder Mines Corp. 88/06/30. HEYER, R. Uranium Recovery Field Ofc, R4. 29pp. 47175-238-47175 266.

8810140010 Insp of Shirley Basin Mine & Mill on 880629 & 30 Industrial hygiene samples collected during insp require lab analysis
Labor, Dept. of. 88/08/18. 11pp. 47151:001-47151 011.

8810100194 Application for amend to License SUA-442, revising surety amount for reclamation & mill decommissioning & adding date to be used as anniversary date for all subsequent bond renewals Fee paid
POYSER, R.W. COGEMA, Inc 88/09/02. ROSE, H. Uranium Recovery Field Ofc, R4 23pp 47093.163-47093 185

8810190030 Forwards ALARA audit submitted in accordance w/License SUA-442, Condition 38
NOLTE, M.C. Pathfinder Mines Corp 88/09/08. Uranium Recovery Field Ofc, R4. 10pp. 47191 191-47191 200.

8810140004 Submits operational safety investigation rept of facility as result of Jan 1988 accident involving release of UF6 from Kerr-McGee Sequoyah Fuels facility in Gore, OK.
NGUYEN, T. Environmental Protection Agency 88/09/14. CRISLER, C. Environmental Protection Agency. 9pp 47150:193-47150 201.

DOCKET 40-6859 PETROTOMICS CO., SHIRLEY BASIN, WY

8810100294 Amend 1 to Documentary Credit 140216.
HILL, C. First Interstate Bank of California 88/06/28. 4pp. 47085-342-47085 345.

8810040310 Advises of issuance of Amend 26 to License SUA-551, revising License Conditions 41 & 47 re pumping & evaporating seepage solution.
SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/08/08. Petrotomics Co. (formerly Getty/Petrotomics Co.). 3pp 47021:168-47021 187.

8810040315 Amend 26 to License SUA-551 for Petrotomics Co, authorizing use of listed licensed mail
SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/08/08 7pp 47021:171-47021 194.

8810040321 Discusses licensee 880708 proposed corrective action plan to recover seepage from aquifer adjacent to tailings impoundment. Revs to License Conditions 41 & 47 to incorporate corrective actions recommended.
KONWINSKI, G.R. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 88/08/08. Uranium Recovery Field Ofc, R4. 3pp. 47021:195-47021 197.

8810180302 Forwards environ sample data for First & Second Quarters 1988.
PFAFF, S.J. Petrotomics Co. (formerly Getty/Petrotomics Co.). 88/08/30. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 1p. 47188 010-47188 080.

8810180311 "Environ Sample Data First Quarter 1988."
Petrotomics Co. (formerly Getty/Petrotomics Co.). 88/03/31. 36pp 47188 011-47188 046

8810180315 "Environ Sample Data Second Quarter 1988."
Petrotomics Co (formerly Getty/Petrotomics Co) 88/06/30. 34pp 47188 047-47188 080.

8810100164 Submits review of First & Second Quarter 1988 environ monitoring data No trends in any environ monitoring areas, other than Ra-222 levels, identified KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/09/12 Uranium Recovery Field Ofc, R4, 4pp 47084.158-47084.162

8810100246 Forwards Amend 27 to License SUA-551, revising Condition 23 by specifying approved surety instrument, min amount of coverage & anniversary date for purposes of annual update requirement Ltr of credit must be revised within 30 days SMITH, R.D. Uranium Recovery Field Ofc, R4 88/09/16 JUDAY, R.A. Petrochemicals Co (formerly Gatty/Petrochemicals Co) 4pp 47086.078-47086.109.

-8810100250 Amend 27 to License SUA-0551 for Petrochemicals Co, revising Condition 23 to specify approved surety instrument, min amount of coverage & anniversary date for purposes of annual update requirement SMITH, R.D. Uranium Recovery Field Ofc, R4 88/09/16 8pp 47086.082-47086.105

-8810100258 Discusses review of licensee financial surety NRC recommends acceptance of two ltrs of credit issued by First Interstate Bank. ROSE, H.D., PETTINGILL, H.J. Uranium Recovery Field Ofc, R4 88/09/16. Uranium Recovery Field Ofc, R4 4pp. 47086.106-47086.109.

DOCKET 40-6940 KAWECKI BERYLCO INDUSTRIES, INC., BOYERTOWN, PA

8810170363 Forwards results of fluoride analysis on forage crops & analyses performed by Environ Strategies, Inc GANNON, W.C. Cabot Corp. 88/10/06 SWIFT, J. Office of Nuclear Material Safety & Safeguards, Director 4pp 47168.001-47168.005.

8810180047 Requests ltr stating that facility poses no health hazard to Waste Mgt employees & will cause no environ impact on Pottstown facility involved, per 811005 Policy Issue Ltr from Waste Mgt of Pennsylvania-Pottstown end. GANNON, W.C. Cabot Corp. 88/10/06. SWIFT, J. Fuel Cycle Safety Branch. 3pp 47179.258-47179.258

DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

8810030069 Audit rept of radioactive mail located next to Greenville Metals, Greenville, PA. MILLER, F.L. Whittaker Corp 88/09/15. 2pp 47005.001-47005.002

8810050273 Forwards renewal of License SMA-1018, finding of no significant impact, environ assessment, SER & survey rept. Licensing period for 5 yrs ROUSE, L.C. Fuel Cycle Safety Branch 88/09/28 LOUITT, G.J. Whittaker Corp. 1p 47056.348-47057.068

-8810050281 Renewal to License SMA-1018 for Whittaker Corp, authorizing use of U & thorium. ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/09/28 2pp. 47056.350-47056.351

-8810050285 Finding of no significant impact re renewal of License SMA-1018. Environ impacts insignificant. ROUSE, L.C. Fuel Cycle Safety Branch 88/09/20 4pp. 47056.352-47056.355.

-8810050289 Environ assessment re renewal of License SMA-1018 Environ impacts insignificant. HORN, M., SWIFT, J.J. Fuel Cycle Safety Branch 88/09/20. 2pp. 47056.356-47056.357

-8810050292 SER supporting renewal of License SMA-1018 HORN, M., SWIFT, J.J. Fuel Cycle Safety Branch. 88/09/28. 2pp. 47056.358-47057.068.

DOCKET 40-7580 FANSTEEL, INC., NORTH CHICAGO, IL

8810060209 Forwards responses to question proposed to R Smith per 880920 telcon re revised renewal application dtd 871103 PENNINGTON, W.S. NRC - No Detailed Affiliation Given 88/09/29, SWIFT, J. NRC - No Detailed Affiliation Given. 2pp. 47072.133-47072.134.

DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8809290089 Forwards "Raffinate Pond Sampling at Sequoyah Fuels Corp Site Gore, OK" MURPHY, G.L. Oak Ridge National Laboratory 88/03/11 ROUSE, L. NRC - No Detailed Affiliation Given. 1p 46994.348-46994.359.

-8809290091 "Raffinate Pond Sampling at Sequoyah Fuels Corp Site Gore, OK" BERGER, J.D. Oak Ridge National Laboratory. 88/03/11. 11pp 46994.349-46994.359.

8809300119 Application for amend to License SUB-1010, changing Restricted Area 1 fence in vicinity of lab in Figure 3-1. Fee paid. STAUTER, J.C. Sequoyah Fuels Corp. (subs of Kerr-McGee Nuclear Corp.) 88/07/18. ROUSE, L.C. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 47008.280-47008.285

-8809300115 Forwards payment for 880718 application for amend to License SUB-1010. STAUTER, J.C. Sequoyah Fuels Corp. (subs of Kerr-McGee Nuclear Corp.) 88/09/08 JACKSON, G. License Fee Management Branch 1p 47008.284-47008.284.

-8809300117 Requests fee for 880718 application for amend to License SUB-1010, per 10CFR170. JACKSON, G. License Fee Management Branch 88/08/24. STAUTER, J.C. Sequoyah Fuels Corp. (subs of Kerr-McGee Nuclear Corp.) 1p. 47008.285-47008.285

8810140031 Forwards table summarizing First Half 1988 release of nuclides in effluents in accordance w/ 10CFR40.65. MUNSON, S.G. Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp.) 88/08/29. SMITH, R.D. Uranium Recovery Field Ofc, R4. 2pp. 47156.069-47156.070.

8810130233 NPDES discharge monitoring rept for Aug 1988, W/880909 ltr. KNIGHT, S.P. Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp.) 88/08/31. KNUDSON, M.O. Environmental Protection Agency. 6pp 47132.321-47132.326.

8810070038 Forwards findings of fact, conclusions of law & State of OK Water Resources Board Order WQ-09-13-88 01, granting vendor request for renewal of waste disposal permit DILLON, D. Oklahoma, State of 88/09/15 NRC - No Detailed Affiliation Given 63pp. 47081.074-47081.138

8809220200 Advises that licensee will continue use of method to "tamper safe" UF6 cylinders described in 870529 ltr, specifically, use of heavy gauge plastic envelope placed over cylinder valve & drawn tight w/wire drawstring STAUTER, J.C. Sequoyah Fuels Corp. (subs of Kerr-McGee Nuclear Corp.) 88/09/16 ROUSE, L.C. Fuel Cycle Safety Branch 3pp 46927.212-46927.214

8809280188 Forwards revised draft ltr & application for facility, per NRC telcon Licensee intends to designate corporate manager of health physics as chairman of ALARA committee based upon experience in area of radiological health & safety POPKIN, B. Winthrop, Stimson, Putnam & Roberts 88/09/16. PENNINGTON, W.S. Office of Nuclear Material Safety & Safeguards, Director 17pp 46971.020-46971.113

-8809280194 Confirms that licensee supports application being filed w/ NRC by holding for approval of transfer of control of Sequoyah as licensee under License SUB-1010. RANDOLPH, J.G. Sequoyah Fuels Corp. (subs of Kerr-McGee Nuclear Corp.) 88/08/15 ROUSE, L.C. Office of Nuclear Material Safety & Safeguards, Director 1p 46971.037-46971.037.

-8809280208 Confirms licensee support of application to amend License SUB-1010, transferring control of Sequoyah Fuels Corp to Sequoyah Holding Corp LUKE, R.P. Kerr-McGee Corp. 88/08/15. ROUSE, L.C. Office of Nuclear Material Safety & Safeguards, Director 76pp 46971.098-46971.113.

8809280220 Forwards revised draft ltr & application re facility. General Atomics intends to designate corporate manager of health physics as chairman of ALARA committee. POPKIN, B. Winthrop, Stimson, Putnam & Roberts 88/09/16 PENNINGTON, W.S. Uranium Fuel Licensing Branch. 17pp. 46977.043-46977.136

-8809280228 Informs that Kerr-McGee Corp has entered into agreement to sell out-standing capital stock of Sequoyah Fuels Corp to Sequoyah Holding Corp Sequoyah will support application being filed w/NRC RANDOLPH, J.G. Sequoyah Fuels Corp. (subs of Kerr-McGee Nuclear Corp.) 88/08/15. ROUSE, L.C. Uranium Fuel Licensing Branch 1p 46977.080-46977.080.

-8809280232 Confirms that Kerr-McGee supports application being filed w/NRC by holding for approval of transfer of control of License SUB-1010 & consents to amend of license. LUKE, R.P. Kerr-McGee Corp. 88/08/15 ROUSE, L.C. Uranium Fuel Licensing Branch 75pp. 46977.081-46977.136.

8809290362 Forwards Sequoyah Holding Corp draft 880801 document re transfer of license & amend to License SUB-1010, as discussed in 880707 meeting between NRC & Winthrop, Stimson, Putnam & Roberts Law Firm. THARPE, V.L. NRC - No Detailed Affiliation Given. 88/09/21 PENNINGTON, W.S. NRC - No Detailed Affiliation Given. 65pp. 46986.037-46986.104

8810110347 Forwards revised Page 1.5-9, correcting typos in analysis column for Wells 2314, 2318 & 2319. Change corrects A to RA, analysis for radium Replacement page should be inserted in mails submitted by 871123 ltr STAUTER, J.C. Sequoyah Fuels Corp. (subs of Kerr-McGee Nuclear Corp.) 88/08/21. ROUSE, L.C. Fuel Cycle Safety Branch 3pp. 47109.323-47109.325

8810050316 Submits info provided by Sequoyah Fuels Corp & Allied Corp re status of 48 inch diameter UF6 cylinders mfg by VWH Stewart Co w/stiffening rings fabricated from ASTM A309 PENNINGTON, W.S. NRC - No Detailed Affiliation Given 88/09/28 BIDINGER, G. NRC - No Detailed Affiliation Given. 1p 47060.134-47060.134

8810100219 Forwards Radiation Insp Rept 40-8027/88 03 on 880822-25 & notices of violation & deviation. PETTINGILL, H.J. Uranium Recovery Field Ofc, R4 88/09/30 STAUTER, J.C. Sequoyah Fuels Corp. (subs of Kerr-McGee Nuclear Corp.) 3pp. 47086.167-47086.178.

-8810100220 Notice of violation from Insp on 880822-25. Violations noted: failure to perform evaluation of permanently mounted air sampling equipment to determine concentration in worker breathing zone since license renewal in 1985 PETTINGILL, H.J. Uranium Recovery Field Ofc, R4 88/09/30 2pp. 47086.160-47086.161.

-8810100222 Notice of deviation from Insp on 880822-25 Deviation noted: failure to maintain level probe on UO3 surge bin in denitration section. PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 88/09/30. 1p 47086.162-47086.162.

-8810100223 Insp Rept 40-8027/88 03 on 880822-25 Violations & deviations noted. Major areas inspected. U conversion operations & radiation safety program, including mgt organization & controls PETTINGILL, H.J., GARCIA, P.J., HEYER, R.S. Uranium Recovery Field Ofc, R4. 88/09/30. 15pp. 47086.163-47086.178.

8810180065 Advises that no changes made to radiological contingency plan since 870925 ltr Minor changes made to contingency plan implementing procedures to enhance clarity. Plan revs encl. STAUTER, J.C. Sequoyah Fuels Corp. (subs of Kerr-McGee Nuclear Corp.) 88/10/03. ROUSE, L.C. Fuel Cycle Safety Branch 18pp. 47174.328-47174.344

8810140143 Summary of 880802 meeting w/GA & vendor legal counsel (Winthrop, Stimson, Putnam & Roberts) re proposed GA purchase of Kerr-McGee UF6 facilities & adjacent lands near Gore, OK. PENNINGTON, W.S. Fuel Cycle Safety Branch. 88/10/07 Fuel Cycle Safety Branch. 1p. 47138.082-47138.082.

8810170003 Forwards request for addl info re 880918 application for amend to License SUB-1010 re proposed transfer of control of Sequoyah Fuels Corp from Kerr-McGee Corp to Sequoyah Holding Corp. Encl 2 identified addl revs needed in proposed amend. ROUSE, L.C. Fuel Cycle Safety Branch 88/10/07 MEYER, A. Winthrop, Stimson, Putnam & Roberts 4pp. 47173.169-47173.172

4 DOCKETED ITEMS

8810170016 Forwards Amend 20 to License SUB 1010, revising Tables 5-1 (detection levels & action levels) & Table 5-2 (environ monitoring schedule). SER also encl. ROUSE, L.C. Fuel Cycle Safety Branch 88/10/07. STAUTER, J.C. Sequoyah Fuels Corp. (subs of Kerr-McGee Nuclear Corp.) 1p. 47170.290-47170.299

-8810170017 Amend 20 to License SUA-1010 for Sequoyah Fuels Corp. Incorporating revised Table 5-1 (detection levels & action levels) & Table 5-2 (environ monitoring schedule). ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/10/07. 6pp. 47170.291-47170.298

-8810170018 SER supporting amend to License SUA 1010, revising Table 5-1 (detection levels & action levels) & Table 5-2 (environ monitoring schedule). HORN, M., BINDER, G.H. Fuel Cycle Safety Branch. 88/10/07. 2pp. 47170.287-47170.288

-8810170021 Discusses categorical exclusion for applications for amend to License SUA-1010 Neither EIS nor environ assessment warranted. ROUSE, L.C. Fuel Cycle Safety Branch 88/10/07. Fuel Cycle Safety Branch 1p. 47170.299-47170.299

8810210252 Forwards EPA 881017 order for info re biomonitoring of effluent streams under NPDES permit for facility. STAUTER, J.C. Sequoyah Fuels Corp. (subs of Kerr McGee Nuclear Corp.) 88/10/13. SMITH, R.D. Uranium Recovery Field Ofc, R4. 18pp. 47236.123-47236.139

8810210022 Forwards Amend 21 to License SUB 1010 & SER Amend modifies raffinate treatment process. ROUSE, L.C. Fuel Cycle Safety Branch 88/10/17. STAUTER, J.C. Sequoyah Fuels Corp. (subs of Kerr McGee Nuclear Corp.) 1p. 47230.194-47230.202

-8810210054 Amend 21 to License SUB-1010 for Sequoyah Fuels Corp. authorizing modified raffinate treatment process. ROUSE, L.C. Fuel Cycle Safety Branch 88/10/17. 6pp. 47230.195-47230.200

-8810210064 SER recommending approval of license 871207 & 1228 applications for amend to License SUB-1010 re modified raffinate treatment process. HORN, M. Fuel Cycle Safety Branch 88/10/17. 1p. 47230.201-47230.201.

DOCKET 40-8084 EXXON MINERALS CO., USA, HOUSTON, TX

8809280070 Discusses second quarter progress rept for pilot in situ project for Exxon Highlands R&D, submitted by 880721. Itr per License Condition 16 of License SUA-1064. No further action currently necessary. HEYER, R.S., PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 88/07/28. Uranium Recovery Field Ofc, R4. 2pp. 46976.127-46976.128

DOCKET 40-8084 RIO ALGOM MINING CORP., MOAB, UT

8810180227 "Semiannual Environ Monitoring Rept for Jan-June 1988" W/ 880831 Itr. PATTISON, R.S., FOSSEY, F.G. Rio Algom Mining Corp. 88/06/30. SMITH, R.D. Uranium Recovery Field Ofc, R4. 29pp. 47175.001-47175.029

8809290041 Recommends issuance of Amend 19 to License SUA-1119, establishing stds for groundwater detection program at Lisbon Mill Site per 10CFR40, App A. GRACE, S., HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 88/08/16. Uranium Recovery Field Ofc, R4. 4pp. 46983.218-46983.221

8809290015 Forwards Amend 19 to License SUA-1119, authorizing possession of U waste tailings generated by license milling operation. SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/09/02. Rio Algom Mining Corp. 4pp. 46993.092-46993.124

-8809290016 Amend 19 to License SUA-1119 for Rio Algom Mining Corp. authorizing possession & use of licensed mill. SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/09/02. 13pp. 46993.096-46993.124.

8809290110 Advises that NRC expects response to 880801 request for info re detailed soils & tailings sampling program by 880916. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 88/09/02. PATTISON, B. Rio Algom Mining Corp. 2pp. 46998.058-46998.060.

DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

8810180213 Forwards "Airborne Emissions of Principal Radionuclides From Highland Tailings Basin for Jan-June 1988" RANGE, D.M. Exxon Corp. 88/08/25. Uranium Recovery Field Ofc, R4. 1p. 47175.216-47175.237

-8810180217 "Airborne Emissions of Principal Radionuclides From Highland Tailings Basin for Jan-June 1988." Exxon Corp. 88/08/30. 21pp. 47175.217-47175.237.

8810100188 Submits review of 10CFR40.65 rept for First Half of 1988. All required data submitted by vendor. KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 88/09/12. Uranium Recovery Field Ofc, R4. 3pp. 47081.223-47081.226

8810120130 Forwards Amend 24 to License SUA-1139, revising License Condition 23 re financial surety instrument to cover estimated costs for decommissioning/decontamination of mill & mill site. SMITH, D.R. Uranium Recovery Field Ofc, R4. 88/09/14. Exxon Corp. 4pp. 47118.253-47118.277.

-8810120139 Amend 24 to License SUA-1139, revising License Condition 23 to require financial surety arrangement, per App A to 10CFR40 to cover decontamination/decommissioning of mill & mill site. SMITH, D.R. Uranium Recovery Field Ofc, R4. 88/09/14. 17pp. 47118.257-47118.273.

-8810120142 Reviews vendor financial surety & Amend 24 to License SUA-1139. Recommends amend to License Condition 23 to require maint of NRC approved surety arrangement to cover costs of decommissioning/decontamination. ROSE, H.D., PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 88/09/14. Uranium Recovery Field Ofc, R4. 4pp. 47118.274-47118.277.

8810100064 Ack receipt of Itr of credit for reclamation of tailings impoundment area of Exxon Highlands Facility License amended to require continued maint of financial surety until request for mod approved. ROSE, H.D. Uranium Recovery Field Ofc, R4. 88/09/16. JORDAN, P. Wyoming, State of. 4pp. 47081.172-47081.175

DOCKET 40 8452 BEAR CREEK URANIUM CO., CASPER, WY

8810040034 Application for amend to License SUA-1310, deleting or modifying listed license conditions to reflect decreasing regulatory requirements due to decommissioning Fee paid. CHASE, G.R. Bear Creek Uranium Co. 88/08/15. HAWKINS, E. Uranium Recovery Field Ofc, R4. 36pp. 47038.138-47038.173

-8810040140 "Bear Creek U Mill Decommissioning Plan" Bear Creek Uranium Co. 88/08/10. 44pp. 47038.174-47038.217.

8809290132 Forwards Amend 19 to License SUA-1310, revising License Condition 27 to clarify Bear Creek financial surety instrument responsibilities & specify surety amount, approved surety instrument & date for annual update requirement. SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/08/29. SCOTT, E. Bear Creek Uranium Co. 4pp. 46998.186-46998.221

-8809290137 Amend 19 to License SUA-1310 for Bear Creek U Co, authorizing possession & use of U waste tailings & other byproduct wastes generated from past operations & deleting Amend 14. SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/08/29. 10pp. 46998.190-46998.218.

-8809290139 Recommends issuance of Amend 19 to License SUA-1310, revising Condition 27 re financial surety arrangement. ROSE, H.D., PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 88/08/29. Uranium Recovery Field Ofc, R4. 3pp. 46998.219-46998.221

8810130039 Forwards annual insp rept & annual rept review re Permit 399.W/o encls BELDEN, S. Wyoming, State of. 88/08/30. CHASE, G. Bear Creek Uranium Co. 1p. 47136.328-47136.328

8809290123 Comments on 880727 Itr re environ & personnel monitoring data summaries for First Half 1988, per 10CFR40.65. Licensee adequately evaluated environ & emp employee data & appears to be maintaining emissions & exposures ALARA. JACOBY, D.L., HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 88/09/02. Uranium Recovery Field Ofc, R4. 2pp. 46999.262-46999.263

8810130091 Forwards rept entitled, "Evaluation of Landscape Stability Based on Geomorphology, Soils & Vegetation Indicators." Completes 880803 response to NRC 880203 comments on Bear Creek tailings mgt plan. MEDLOCK, R.L. Union Pacific Resources (formerly Rocky Mountain Energy). 88/09/14. SMITH, R.D. Uranium Recovery Field Ofc, R4. 2pp. 47148.169-47148.212

-8810130292 "Evaluation of Landscape Stability Based on Geomorphology, Soils & Vegetation Indicators." James P. Walsh & Associates, Inc. 88/08/30. 42pp. 47148.171-47148.212

8810130191 Advises that proposed locations & number of settlement monitoring stations, described in June 1988 rept, acceptable. More frequent monitoring may be necessary to determine when sufficient consolidation has occurred. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 88/09/26. SCOTT, E. Bear Creek Uranium Co. 2pp. 47135.113-47135.114

8810140146 Discusses 880915 insp of mill site demolition & associated burial components. Disposal method of contaminated non-salvageable components being crushed & placed in burial trenches meets NRC objective re proliferation of waste site. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 88/09/27. CHASE, G. Bear Creek Uranium Co. 2pp. 47158.216-47158.217.

DOCKET 40-8502 MALAPAI RESOURCES CO., PHOENIX, AZ

8810130314 Forwards legal documentation re public comments on amend application for facility (TFN 2 4/81) W/three oversize figures. WICHERS, D.L. Malapai Resources Co. 88/08/31. SHAFFER, R. Wyoming, State of. 200pp. 47152.106-47152.347.

8810180250 "Semiannual Effluent & Environ Monitoring Rept for Irigaray Project, Jan-June 1988" W/880830 Itr. WICHERS, D.L. Malapai Resources Co. 88/08/30. KONWINSKI, G. Uranium Recovery Field Ofc, R4. 13pp. 47175.203-47175.215.

8809280297 Forwards SER supporting amend to License SUA-1341 for Malapai Resources Co. Christensen Ranch Satellite Operation located in Campbell & Johnson Counties, WY. KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 88/08/23. Uranium Recovery Field Ofc, R4. 2pp. 46972.152-46972.182.

-8809280299 SER supporting proposed amend to License SUA-1341 Amend involves utilizing existing Malapai facilities located at Irigaray Mine as processing site for resins loaded at Christensen Ranch satellite operation. Uranium Recovery Field Ofc, R4. 88/08/23. 29pp. 46972.154-46972.182

8809290031 Forwards Amend 10 to License SUA-1341, revising License Conditions 4, 9, 10, 11, 12, 13, 14, 19, 20, 21, 25, 26, 28, 31, 34, 35, 36, 40, 41, 42, 43, 44, 48 & 49. Expiration date of license extended until 950331 due to level of detail utilized during review. SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/08/29. Malapai Resources Co. 9pp. 47000.335-47000.357.

-8809290035 Amend 10 to License SUA-1341 for Malapai Resources Co, authorizing possession of unlimited U at stated locations. SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/08/29. 9pp. 47000.344-47000.357

8810130127 Forwards rept describing instance at Irigaray Mine where action level for U in urine of 130 ug/l exceeded once in employee monthly urine sample. Licensee feels that exceedance result of outside contamination not from true intake of U. WICHERS, D.L. Malapai Resources Co. 88/09/06. KONWINSKI, G. Uranium Recovery Field Ofc, R4. 6pp. 47155.054-47155.058.

8810100232 Understands that trunkline for Production Units 6 through 9 separated at built-fused joint per 880826 ltr. Corrective actions to replace polyethylene pipe w/stainless steel pipe should result in much stronger joint.
HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/09/12 WICHES, D. Malapai Resources Co 2pp 47088:179 47088:180

8810100068 Ack receipt of 880906 ltr re U concentration in urine which exceeded 130 ug/l action level. Theory of bottle contamination appears to be suitable explanation. Revised radiological procedure will be reviewed in future Insp.
HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/09/20 WICHES, D. Malapai Resources Co 2pp 47084:209 47084:210

DOCKET 40-8546 NATIONAL AERONAUTICS & SPACE ADMIN., HAMPTON, VA

8809290312 Ack receipt of 880905 ltr informing NRC of steps taken to correct violations noted in Insp Rept 40 8546/88 01. NRC does not accept partial denial of Violation B re failure to prepare shipping papers for transport of radioactive materials.
STOHR, J.P. Region 2, Ofc of the Director, 88/09/16 WESSEL, W. National Aeronautics & Space Admin 1p 46982:224-46982:224

DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

8809280163 Application for amend to License SUA-1350, authorizing operation of test U extraction plant at Sweetwater U Project in Sweetwater County, WY. Fee paid.
HILL, C.Z. Minerals Exploration Co (subs of Union Oil Co. of California) 88/06/15. PETTINGILL, H. Uranium Recovery Field Ofc, R4, 1p 46972:228-46972:230.

-8809280169 Forwards fee to cover cost of amend to allow licensee to operate R&D U extraction facility at Sweetwater U Project, South Central, WY.
HILL, C.Z. Minerals Exploration Co (subs of Union Oil Co. of California) 88/07/19 HAWKINS, E. Uranium Recovery Field Ofc, R4, 1p. 46972:230-46972:230.

8810180257 Environ monitoring semiannual rept for Jan-June 1988. Rept on groundwater also encl. W/880829 ltr.
HILL, C.Z. Minerals Exploration Co (subs of Union Oil Co. of California) 88/06/30. SMITH, R.D. Uranium Recovery Field Ofc, R4 40pp 47175:267-47175:306.

DOCKET 40-8631 ARMY, DEPT. OF, ROCK ISLAND, IL

8810110058 Forwards Safety Insp Repts 40-8631/88-01 & 40-8772/88-01 on 880630-0722. No violations noted.
MALLET, B.S. Region 3, Ofc of the Director, 88/09/23 SMITH, L. Army, Dept. of 1p. 47109:001-47109:044

-8810110071 Insp Repts 40-8631/88-01 & 40 8772/88-01 on 880630-0722. No violations noted. Major areas inspected: reviews of licensee records & procedures & interviews w/licensee representatives & independent measurements.
CASEY, C.C., SHENIAWSKI, D.J., MALLET, B.S. Region 3, Ofc of the Director 88/09/22, 33pp 47109:002-47109:044.

-8810110114 Advises that survey meters calibr using Co 60 sources until March 1988. Calibr rept encl.
GLIZICKI, T.G. Army, Dept. of 88/07/21, Region 3, Ofc of the Director. 8pp. 47108:018-47108:025.

-8810110117 Ack receipt of application for renewal of License SUC-1381.
VACHERON, P. Region 3, Ofc of the Director 85/07/01 HOLMBERG, R.L. Mason & Hanger - Silas Mason Co, Inc. 9pp 47109:028-47109:032

-8010010097 Mail/Byproduct License SUC-1381 for Mason & Hanger-Silas Mason Co, Inc. authorizes depleted U in metallic alloy for assembly of cartridges containing depleted U & R&D with completed penetrators.
JONES, J.A. Materials Licensing Branch, 80/09/08, 2pp. 47108:033-47108:044

8810120212 Forwards Safety Insp Repts 40 8631/88-01 & 40-8772/88-01 on 880630-0722. No violations noted.
MALLET, B.S. Region 3, Ofc of the Director, 88/09/23. SHANNON, J. Mason & Hanger - Silas Mason Co, Inc 1p. 47134:228 47134:271

DOCKET 40-8681 UMETCO MINERALS CORP., GRAND JUNCTION, CO

8810130294 Discusses deficiencies re groundwater detection monitoring concerning White Mesa Mill, UT. Forwards analytical data supporting hypothesis re selenium concentrations.
HAMRICK, J.S. UMETCO Minerals Corp (subs. of Union Carbide Corp.), 88/09/28 PETTINGILL, H.J. Uranium Recovery Field Ofc, R4, 6pp. 47138:247-47138:261.

8810180231 Forwards effluent & semiannual repts for Jan-June 1988.
HAMRICK, J.S. UMETCO Minerals Corp. (subs of Union Carbide Corp.) 88/09/29 PETTINGILL, H.J. Uranium Recovery Field Ofc, R4, 1p. 47179:003-47179:125.

-8810180232 "Effluent & Semiannual Rept for Period Jan-June 1988."
* UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 88/06/30, 69pp. 47179:004-47179:072.

-8810180238 "Semiannual Air Quality & Meteorology Monitoring Rept for Blanding Project, Jan-June 1988."
* Encotech, Inc 88/08/15, 53pp. 47179:073-47179:125

8809280054 Submits summary of staff findings re mods & additions to valadium recovery circuit at Umetco White Mesa mill.
SCOVILL, V.R., PETTINGILL, H.J. Uranium Recovery Field Ofc, R4, 88/09/09. Uranium Recovery Field Ofc, R4 3pp. 46978:011-46978:013.

8810130154 Informs that add radiation exposure received by residents unnecessary & ALARA concept appropriate & should be implemented in Kanab, UT.
ANDERSON, L.F. Utah, State of, 88/09/14. JONES, R. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 2pp 47121:187-47121:188.

DOCKET 40-8684 MALAPAI RESOURCES CO., CASPER, WY

8810130208 Forwards approved commercial in-situ permit & license for Christensen Ranch in-situ U project. List of conditions associated w/approved permit listed.
SHAFFER, R., GARLAND, W., WOOD, R. Wyoming, State of 88/09/12 WICHES, D. Malapai Resources Co. 9pp 47121:165 47121:173.

DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8809280305 Forwards Amend 7 to License SUA-1371, revising License Condition 39. Licensee shall maintain NRC approved financial surety arrangement, consistent w/10CFR40, App A, Criteria 9 & 10, adequate to cover estimated costs.
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/08/25. THAMM, J.K. Plateau Resources, Ltd. 4pp. 46971:201-46971:231.

-8809280306 Amend 7 to License SUA-1371 for Plateau Resources Ltd, authorizing use of natural U.
SMITH, R.D. Uranium Recovery Field Ofc, R4, 88/08/25 10pp 46971:205 46971:231

8810060278 Recommends approval of Plateau Resources, Ltd Surety Condition 39.
ROSE, H.D., PETTINGILL, H.J. Uranium Recovery Field Ofc, R4 88/08/25 Uranium Recovery Field Ofc, R4 4pp 47085:299 47085:302

8810200067 Informs that Ltr of Credit 45340 issued to licensee amended by increasing credit amount.
FULLER, D. National Bank of Detroit, Detroit, MI 88/09/09 SMITH, R.D. Uranium Recovery Field Ofc, R4, 1p 47197:351-47197:351.

DOCKET 40-8724 CHEMETRON CORP., CHICAGO, IL

8809290310 Forwards final rept re Industrial dump site in Newburgh Heights, OH. Rept characterizes radiological conditions existing on site w/o encl.
LAROUCHE, G. Fuel Cycle Safety Branch 88/09/21. WILNER, S.M. Chemetron Corp 1p. 46980:360-46980:360.

8810180079 Urges NRC to accelerate radioactive decontamination of site to allow release of property to enable const of warehouse.
ZELLNER, R.J. McGean Rohco, Inc. (formerly McGean Chemical Co., Inc.) 88/10/10. LAROUCHE, G. NRC - No Detailed Affiliation Given. 2pp 47175:123-47175:124

8810210014 Forwards ORAU 88/1-95, "Confirmatory Radiological Survey of Harvard Avenue Property, Chemetron Corp, Newburgh Heights, Ohio," final rept.
BERGER, J.D. Oak Ridge Associated Univs 88/10/11. ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870728). 2pp 47232:293 47232:358

-8810210020 "Confirmatory Radiological Survey of Harvard Avenue Property Chemetron Corp, Newburgh Heights, Ohio," final rept.
BERGER, J.D. Oak Ridge Associated Univs. FIN A 9093. ORAU 88/1-96 88/09/30. Division of Industrial & Medical Nuclear Safety (Post 870720) 64pp. 47232:285-47232:358.

8810190280 Forwards final rept on industrial dump site in Newburgh Heights, OH. Rept characterizes radiological conditions existing on site w/o encl.
LAROUCHE, G. Fuel Cycle Safety Branch, 88/10/14 ZELLNER, R.J. McGean-Rohco, Inc. (formerly McGean Chemical Co., Inc.) 1p. 47191:359 47191:359.

DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8810060257 Discusses ALARA audit performed at O Sand & ISL project on 880518 for reporting period, Nov 1987 - Apr 1988, per License SUA-1387. NRC concluded that licensee adhering to ALARA philosophy of Reg Guide 8.31.
GRACE, S.R., HAWKINS, E.F. Uranium Recovery Field Ofc, R4, 88/08/04. Uranium Recovery Field Ofc, R4 7pp. 47072:088-47072:094.

8810130247 Advises that 880815 application for amend to License SUA-1387 approved, changing License Condition 1 to reflect corporate name change from Sequoyah Fuels to Kerr-McGee.
SMITH, R.D. Uranium Recovery Field Ofc, R4, 88/09/19. STAUTER, J.C. Kerr-McGee Corp. 1p. 47122:285-47122:315.

-8810130251 Amend 1 to License SUA-1387, revising License Condition 1 to reflect corporate name change from Sequoyah Fuels to Kerr-McGee.
SMITH, R.D. Uranium Recovery Field Ofc, R4, 88/09/19. 23pp. 47122:286-47122:315

8810100148 Reviews Kerr-McGee Corp O-Sand Jan-June 1988 environ monitoring rept. All values within applicable limits.
GRACE, S.R., HAWKINS, E.F. Uranium Recovery Field Ofc, R4, 88/09/20. Uranium Recovery Field Ofc, R4, 4pp. 47061:198-47061:202.

DOCKET 40-8771 MALAPAI RESOURCES CO., PHOENIX, AZ

8809290245 Advises that License SUA-1386 terminated, per 880531 request.
SMITH, R.D. Uranium Recovery Field Ofc, R4, 88/07/25 WICHES, D. Malapai Resources Co 1p. 46988:151-46988:153.

-8809290246 Recommends termination of License SUA-1386, per 880531 request. Licensee never initiated any U leaching & processing activities at site. State of WY will continue to monitor site status.
OLSEN, T.T., HAWKINS, E.F. Uranium Recovery Field Ofc, R4, 88/07/22. Uranium Recovery Field Ofc, R4, 2pp. 46988:152-46988:153.

DOCKET 40-8772 MASON & HANGER-SILAS MASON CO., INC., MIDDLETOWN, IA

8810110058 Forwards Safety Insp Repts 40-8631/88-01 & 40-8772/88-01 on 880630-0722. No violations noted.
MALLET, B.S. Region 3, Ofc of the Director, 88/09/23. SMITH, L. Army, Dept. of. 1p. 47109:001-47109:044.

6 DOCKETED ITEMS

8810110071 Insp Repts 40-8631/88 01 & 40 8772/88-01 on 880630 0722.No violations noted Major areas inspected reviews of licensee records & procedures & interviews w/licensee representatives & independent measurements
CASEY,C C, SRENI/AWSKI,D J, MALLETT,B S Region 3, Ofc of the Director 88/09/22 33pp 47109 002-47109 044

881010097 Mail/Byproduct License SUC-1381 for Mason & Hanger-Silas Mason Co,Inc authorizes depleted U in metallic alloy for assembly of cartridges containing depleted U & R&D with completed penetrators
JONES,J A Materials Licensing Branch 88/09/08 2pp 47109-033-47109 044

8810120212 Forwards Safety Insp Repts 40 8631/88 01 & 40 8772/88-01 on 880630-0722 No violations noted
MALLETT,B S Region 3, Ofc of the Director 88/09/23 SHANNON,J Mason & Hanger - Silas Mason Co, Inc 1p 47134 228-47134 271

DOCKET 40-8786 URANIUM RESOURCES, INC., RICHARDSON, TX

8809270135 Requests add info re decommissioning plan,including survey & removal of buried pipe & gnd dimensions & map
PETTENGILL,H J Uranium Recovery Field Ofc, R4 88/08/30 Uranium Resources, Inc 3pp 46970,138-46970,140

DOCKET 40-8801 RADIATION MANAGEMENT CORP., NORTHBROOK, IL

8809290358 Forwards summary rept on radioactive mail in West Lake landfill (NUREG-1308,Rev 1) per 880914 request W/o encl
LAROUCHE,G Fuel Cycle Safety Branch 88/09/20 KEAR,B Dames & Moore 1p 46994 283-46994 283

8809290348 Forwards summary rept on radioactive mail in West Lake Landfill (NUREG-1308,Rev 1) W/o encl
LAROUCHE,G Fuel Cycle Safety Branch 88/09/21 PECENY,M Ecology & Environment, Inc 1p 46988 036-46988 036

8810170001 Requests release of rept, "Site Characterization & Remedial Actions Concepts for Westlake Landfill" Sufficient time has elapsed to either return rept for rev or release rept to public.
DEROOS,C Missouri, State of 88/09/21, ROUSE,L C NRC - No Detailed Affiliation Given 3pp 47164 353-47164 358

8810100145 Forwards summary rept on radioactive mail in West Lake Landfill (NUREG 1308,Rev 1) per request W/o encl
LAROUCHE,G Region 2, Ofc of the Director 88/10/04 SHIMKO,R Weston (Roy F. Weston, Inc.), 1p 47085 240-47085 240

8810100148 Forwards summary rept (NUREG-1308,Rev 1) re radioactive mail in West Lake Landfill per 880921 request W/o encl,
LAROUCHE,G Region 3, Ofc of the Director 88/10/04 KIESLING,D Earth Technology Corp 1p 47085-239-47085 239

8810140204 Forwards Rev 1 to NUREG-1308, "Summary Rept on Radioactive Mail in West Lake Landfill" W/o encl.
LAROUCHE,G Fuel Cycle Safety Branch, 88/10/07 SCHAUVER,M M. Illinois, State of 1p. 47150 217-47150 217

8810190165 Forwards Rev 1 to NUREG-1308 re summary rept of radioactive mail in West Lake Landfill,per 881004 request.W/o encl
LAROUCHE,G Fuel Cycle Safety Branch, 88/10/13 BLICKWEDEHL,R. West Valley Nuclear Services Co., Inc 1p 47200,051-47200 051,

8810190288 Forwards NUREG-1308,Rev 1, "Summary Rept on Radioactive Mail in West Lake Landfill," per telcon request.W/o encl
LAROUCHE,G Fuel Cycle Safety Branch 88/10/14 STALEY,B. Chem Nuclear Systems, Inc. 1p 47208-289-47208 289

8810200405 Forwards NUREG-1308,Rev 1, "Summary Rept on Radioactive Mail in West Lake Landfill," per 881004 request W/o encl.
LAROUCHE,G Fuel Cycle Safety Branch 88/10/17, PETELKA,F, Chem-Nuclear Systems, Inc. 1p 47228 218-47228 218

8810200419 Forwards NUREG-1308,Rev 1, "Summary Rept on Radioactive Mail in West Lake Landfill," per 881005 request.W/o encl
LAROUCHE,G Fuel Cycle Safety Branch 88/10/17, INGRAHAM,V L Lehman & Associates, Inc. 1p 47227-110-47227 110.

DOCKET 40-8829 FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD, NE

8810100015 Reviews semiannual ALARA rept for Jan-June 1988 No overexposures reported during period
GRACE,S R, HAWKINS,E F, Uranium Recovery Field Ofc, R4 88/09/20 Uranium Recovery Field Ofc, R4. 6pp 47084-142-47084 147.

8810130132 Submits review of Ferret Exploration Co first 1988 semiannual rept for Crow Butte U project No significant changes or trends identified.
GRACE,S R, HAWKINS,E F Uranium Recovery Field Ofc, R4. 88/09/21 Uranium Recovery Field Ofc, R4 5pp. 47146,158-47146 162.

DOCKET 40-8857 EVEREST MINERALS CORP., CONVERSE COUNTY, WY

8809280179 Informs of licensee plans to add 670 acres of reserve areas to current license area re development of second satellite. Required baseline info will be submitted in near future W/o stated map showing add lands.
MORZENTI,S P, Everest Minerals Corp. 88/06/03, OLSEN,T T Uranium Recovery Field Ofc, R4. 1p 46978,260-46978 260

8810180135 "Semiannual Effluent & Environ Monitoring Rept for Jan-June 1988 " W/ 880825 ltr
HILDENBRAND,P, Everest Minerals Corp. 88/06/30 HAWKINS,E F. Uranium Recovery Field Ofc, R4 16pp. 47172,151-47172 166

8810060271 Ack receipt of 880701 ltr re line ruptures on 880622 & 27 Requirements of License Condition 44 met
HAWKINS,E F Region 4, Ofc of the Director 88/07/15 Everest Minerals Corp. 1p 47061 130-47061 130

8809290249 Forwards Amend 8 to License SUA-1511, revising Condition 40 re monitoring ring sys for Sections 21,20 & 30 sand mine units.
SMITH,R D Uranium Recovery Field Ofc, R4 88/07/26, Everest Minerals Corp 4pp 46998 154-46998 185

8809290250 Amend 8 to License SUA-1511 for Everest Minerals Corp, authorizing un limited amount of U in unspecified form at ref authorized place of use.
SMITH,R D. Uranium Recovery Field Ofc, R4 88/07/28 11pp 46998 158-46998 181.

8809290252 Recommends that License SUA-1511 be amended to reflect new proposed monitoring ring sys,per licensee 880519 request.
OLSEN,T T, HAWKINS,E F. Uranium Recovery Field Ofc, R4 88/07/26 Uranium Recovery Field Ofc, R4 4pp 46998,182-46998 185

8810130344 Responds to 880727 notice of violation from Insp of License SUA-1511 on 880815 16,Corrective actions two add alpha survey meters purchased to allow implementation of monthly rotational calibr schedule.
MAYS,W M Evergreen International Airlines 88/08/22 HAWKINS,E F Uranium Recovery Field Ofc, R4. 4pp 47133,045-47133 048

8810140013 Discusses In situ mining above abandoned TVA underground workings Concerns raised re stability of tunnel roof when stressed by injection pressures & reclamation of ore zone dewatering sys
INGLES, S. Everest Minerals Corp 88/08/26 Everest Minerals Corp. 2pp. 47150,225-47150 226.

8810100003 Reviews environ monitoring rept for Jan-June 1988.No significant upward trend observed.
OLSEN,T T, HAWKINS,E F. Uranium Recovery Field Ofc, R4 88/09/15 Uranium Recovery Field Ofc, R4 4pp 47084 205-47084 206

8810120104 Application for amend to License SUA-1511,allowing use of new upper control limit values.Baseline water quality data for add monitor wells installed in Section 21-30 sand mining unit encl Fee paid
MORZENTI,S P Everest Minerals Corp 88/09/22. 38pp. 47119,032-47119 088.

8810140090 Forwards Amend 9 to License SUA-1511, revising License Conditions 38,39 & 40 re baseline water quality.Four months prior to lixiviant injection licensee shall submit aquifer testing proposal for mining units outside denoted area.
SMITH,R D Uranium Recovery Field Ofc, R4 88/09/30, Everest Minerals Corp. 4pp 47146-298-47146 334

8810140107 Amend 9 to License SUA-1511 for Everest Minerals Corp, revising required submittal of baseline water quality data (2 months),upper control limit values (1 month) & aquifer testing proposals (4 months) prior to lixiviant injection
SMITH,R D, Region 4, Ofc of the Director. 88/09/30, 10pp 47146-302-47146 328.

8810140163 Discusses 880922 Amend 9 request to License SUA-1511 re baseline water quality data & proposed upper control limits for add monitor wells installed in mining unit Revs of License Conditions 38,39 & 40 recommended
KONWINSKI,G R, HAWKINS,E F Uranium Recovery Field Ofc, R4. 88/09/30 Uranium Recovery Field Ofc, R4 5pp. 47146 330-47146 334

8810100302 Forwards Insp Rept 40 8857/88 02 on 880921 & notice of violation
HAWKINS,E F Uranium Recovery Field Ofc, R4 88/10/03 Everest Minerals Corp 2pp 47086-193-47086 201

8810100298 Notice of violation from insp on 880921 Violation noted: lixiviant injection taking place in mining unit in absence of upper control limits.
HAWKINS,E F. Uranium Recovery Field Ofc, R4. 88/10/03. Everest Minerals Corp 1p. 47086,195-47086 186.

8810100303 Reactive Insp Rept 40 8857/88 02 on 880921.Violation noted Major areas inspected U in situ operation & associated well field activities.
KONWINSKI,G R, OLSEN,T T, HAWKINS,E F. Uranium Recovery Field Ofc, R4. 88/10/03. 5pp. 47086,197-47086 201.

DOCKET 40-8902 ANACONDA MINERALS CO., GRANTS, NM

8809290293 Discusses decommission cost & surety for Bluewater U Mill, based on 880129 meeting Anaconda proceeding w/engineering cost estimate,per 10CFR40,App A, Criterion 9 & 10.Detailed estimate scheduled for availability in early May 1988
BERGSTROM,P D, Anaconda Co (div. of Atlantic Richfield Co.). 88/02/02, PETTENGILL,H J. Uranium Recovery Field Ofc, R4. 2pp 46992-347-46992 348.

8809280235 Discusses licensee 880630 rept re seismic evaluation of Bluewater U Mill in Grants,NM Licensee properly addressed local faulting in vicinity of mill,per 10CFR40,App A & 10CFR100.
OLSEN,T T, HAWKINS,E F. Uranium Recovery Field Ofc, R4. 88/07/27. Uranium Recovery Field Ofc, R4. 3pp 46872 142-46872 144

DOCKET 40-8903 HOMESTAKE MINING CO., GRANTS, NM

8810060251 Forwards request for addl info re 880531 submittal concerning cleanup of windblown contamination in vicinity of tailings pile at Milan Mill.
PETTENGILL,H J. Uranium Recovery Field Ofc, R4. 88/07/15 Homestake Mining Co. 2pp. 47065,356-47065 357.

8809290229 Forwards request for addl info re 870925 & 880212 submittals providing addl info concerning tailings reclamation plan
HAWKINS,E F Uranium Recovery Field Ofc, R4 88/08/12 KENNEDY,E Homestake Mining Co 6pp. 46999,062-46999 067

8810130320 Responds to NRC 880812 ltr re NRC calculations not supporting calculations derived by Homestake Requests NRC calculations,analyses & evaluations for each area requiring mods.
KENNEDY,E E Homestake Mining Co. 88/09/06. PETTENGILL,H J, Uranium Recovery Field Ofc, R4 2pp 47133,028-47133 029

8810100215 Advises that proposed groundwater detection monitoring program will meet 10CFR40, App A requirements Diagram of tailings impoundment & tailings pile end
HAWKINS,E.F. Uranium Recovery Field Ofc, R4 88/09/12 Homestake Mining Co
4pp 47084.336 47084.339

8810120378 Responds to 880906 ltr re NRC request for info & completeness of responses NRC sees no basis for contention that responses contingent upon receiving addl info from NRC & offers no justification for extending deadline
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/09/21. KENNEDY,E.E. Homestake Mining Co 3pp 47114.273-47114.275

DOCKET 40-8904 BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE

8810060234 Recommends that License Condition 26 re mill decommissioning be deleted & Condition 31 added to License SUA-1472.
GRACE,S.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4 88/07/13 Uranium Recovery Field Ofc, R4 5pp 47088.298 47088.302

8810070075 Forwards Amend 6 to License SUA-1472, deleting Condition 26 involving decommissioning of mill & adding License Condition 31 re groundwater detection monitoring program
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/07/13, BP America, Inc 3pp. 47084.045 47084.061.

-8810070080 Amend 6 to License SUA-1472 for BP America, Inc., deleting Condition 26 involving decommissioning of mill & adding Condition 31 re groundwater detection monitoring program.
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/07/13 6pp 47084.048-47084.061.

8809290219 Provides status of review of proposed reclamation plan Areas of deficiency discussed Radiation safety procedures will need to be approved prior to initiation of reclamation const activities
HAWKINS,E.F. Uranium Recovery Field Ofc, R4 88/07/26 DELEONARDIS,R BP America, Inc. 3pp 46998.053-46998.055.

8810040170 Advises of deletion of License Condition 15 from License SUA-1472. Language in License Conditions 20,21,22 & 24 clarified to reflect current activities at facility.
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/08/08 BP America, Inc. 3pp 47041.025-47041.044

-8810040184 Amend 7 to License SUA-1472 for BP America, Inc., deleting License Condition 15
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/08/08, 5pp 47041.028 47041.040

-8810040198 Recommends that License Condition 15 be deleted & License Conditions 20,21,22 & 24 be modified & that licensee radiological safety procedures be approved.
GRACE,S.R. Uranium Recovery Field Ofc, R4. 88/08/08 Uranium Recovery Field Ofc, R4 4pp. 47041.041-47041.044.

8810130199 Forwards sketches & calculations for redesign of cover swales using NUREG/CR-4651 criteria L-Bar U operations reclamation plan for NRC review, per 880726 request
KUHN,A.K. Kuhn, A.K. 88/08/19. GRACE,S Uranium Recovery Field Ofc, R4. 13pp. 47136.163-47136.175

8809280144 Forwards correspondence re British Petroleum America L-Bar site, per agreement w/Cebolleta Land Grant W/o encl.
GRACE,S.R. Uranium Recovery Field Ofc, R4. 88/08/31 Cebolleta, NM. 2pp. 46978.016-46978.017.

8809280134 Forwards geotechnical comments on 880816,22 & 0706 submittals to L-Bar reclamation plan Clarification of pond regading calculations, indicating source of addl fill matl requested
HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 88/09/02 DELEONARDIS,R. BP America, Inc. 5pp 46977.185-46977.189

8810130376 Submits addl info to Case 04008904 181E re L-Bar Mill Site grid corridor for west zone.
KUHN,A. INTERA Technologies, Inc. 88/09/09 NRC - No Detailed Affiliation Given. 5pp 47148.354-47148.358

8810130235 Discusses NRC concerns re proposed plan for reclamation of L-Bar site. Response to request for addl data re geotechnical area will be submitted by wk of 880919.
DELEONARDIS,R. BP America, Inc. 88/09/14. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 2pp 47136.351-47136.352

8810130341 Responds to comments in NRC 880726 ltr re surface water hydrologic deficiencies in L-Bar reclamation plan. Design basis flood of top of pile recalculated using ultraconservative runoff coefficient of 1.0
OSBORN,T.G. INTERA Technologies, Inc. 88/09/14. HAWKINS,E. Uranium Recovery Field Ofc, R4 6pp 47132.342-47133.002

8810140014 Forwards responses to NRC 880902 ltr re addl info concerning geotechnical issues in L-Bar reclamation plan. Proposed settlement monitoring program discussed W/one oversize encl
OSBORN,T.G. INTERA Technologies, Inc. 88/09/16. HAWKINS,E. Uranium Recovery Field Ofc, R4. 15pp. 47150.070-47150.144.

-8810140017 "Field & Lab Investigations, Tailings Dam L-Bar U Operations."
KUHN,A.K., HARRINGTON,T.J., FRANZONE,J.G. INTERA Technologies, Inc. 81/03/31. 61pp. 47150.085-47150.144

8810120149 Forwards Amend 8 to License SUA-1472, revising Condition 19 re qualifications of radiation safety officer.
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/09/20 BP America, Inc 2pp. 47119.194-47119.213.

-8810120158 Amend 8 to License SUA-1472 for BP America, Inc., authorizing use of U byproducts in licensee U milling facilities located in Cibola County, NM
SMITH,R.D. Uranium Recovery Field Ofc, R4. 88/09/20 7pp. 47119.198 47119.210.

-8810120161 Recommends that License Condition 19 of License SUA-1472 be amended to read as stated.
GRACE,S.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 88/09/20 Uranium Recovery Field Ofc, R4 3pp. 47119.211-47119.213.

8810130085 Responds to 880914 ltr re reclamation of L-Bar mill site. Technical review & evaluations will be completed no later than mid-Nov, providing that existing open items & deficiencies can be resolved w/latest round of submittals
HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 88/09/21 DELEONARDIS,R. BP America, Inc 3pp 47138.354 47138.358.

8810130115 Forwards correspondence w/British Petroleum America L-Bar mill site, per agreement W/o encl.
GRACE,S.R. Uranium Recovery Field Ofc, R4. 88/09/21 Cebolleta, NM 2pp 47146.156 47146.157

8810180230 Application for amend to License SUA-1472, implementing groundwater detection monitoring program Fee paid.
OSBORN,T.G. INTERA Technologies, Inc. 88/09/30 HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 30pp. 47185.214-47185.360.

-8810180234 "Groundwater Sampling Protocols, L-Bar U Mine"
* INTERA Technologies, Inc. 88/09/30. 30pp. 47185.253 47185.282

-8810180237 "Sampling of Ten Special Well as Part of Detection Monitoring Program During June, Jul, & Aug 1988, L-Bar U Mine"
* INTERA Technologies, Inc. 88/09/30 76pp 47185.283-47185.380

DOCKET 40-8905 KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY, OK

8809280150 Forwards interim & final survey rept for decontamination of Ambrosia Lake Evaporation Pond 8 Pending verification of split samples collected by NRC on 880330, Pond 6 & 8 will be released for final cover, contouring, mulching & seeding.
CLEVELAND,J.E. Quivira Mining Co. 88/05/02 GARCIA,P. Uranium Recovery Field Ofc, R4 30pp. 46977.171-46977.200

8809290237 Advises that listed items need to be addressed before NRC amend license to incorporate acceptable detection monitoring program based on review of 880129,0421 & 0610 submittals
HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 88/07/29 Quivira Mining Co. 2pp 46999.038-46999.037.

8809290143 Forwards Amend 8 to License SUA-1473, adding License Condition 33 to authorize slope leaching through injection of chemically fortified mine waters.
SMITH,R.D. Uranium Recovery Field Ofc, R4. 88/08/11 Quivira Mining Co 4pp 47000.109 47000.125.

-8809290144 Amend 8 to License SUA-1473 for Quivira Mining Co., adding Condition 33 to authorize licensee to inject chemically fortified mine waters, per 870714 submittal
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/08/11. 8pp. 47000.113 47000.125.

8809290150 Recommends approval of amend to License SUA-1473, adding Condition 33 as stated, per licensee 870714 submittal to inject chemically fortified mine waters into previously mined stopes.
KONWINSKI,G.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 88/08/11 Uranium Recovery Field Ofc, R4. 3pp 47001.043 47001.045

8810130186 Confirms 880901 telcon clarifying few items of 880729 ltr & 880810 detection monitoring plan at Ambrosia Lake facility. Twenty constituents to be analyzed for dissolved fractions Mercury to be analyzed as total constituent.
FERDINAND,B. Quivira Mining Co. 88/09/01. GRACE,S. Uranium Recovery Field Ofc, R4. 1p. 47146.155-47146.155.

8810130029 Forwards Amend 9 to License SUA-1473, adding License Condition 34 re implementation of groundwater detection monitoring program, per 10CFR40, App A
SMITH,R.D. Uranium Recovery Field Ofc, R4. 88/09/27 STAUTER,J. Quivira Mining Co 2pp 47137.018 47137.036.

-8810130034 Amend 9 to License SUA-1473 for Quivira Mining Co., adding Condition 34 re implementation of groundwater detection program, per 10CFR40, App A
SMITH,R.D. Region 4, Ofc of the Director. 88/09/27. 11pp. 47137.020-47137.030.

-8810130038 Advises of staff recommendation that proposed point of compliance & background wells, as well as proposed Criterion 13 constituents, be incorporated into License SUA-1473 through addition of License Condition 34
GRACE,S.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4 88/09/26. Uranium Recovery Field Ofc, R4. 6pp. 47137.031-47137.036.

DOCKET 40-8907 UNITED NUCLEAR CORP., SANTA FE, NM

8810130181 Forwards Canone Enviro, "Response to Comments Surface Water Hydrology & Erosion Control," re surface water/erosion protection aspects of 880729 reclamation plan.
VELASQUEZ,J.R. United Nuclear Corp. (subs. of UNC Resources, Inc.). 88/08/31 HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 1p. 47132.111-47132.302

-8810130187 "Response to Comments Surface Water Hydrology & Erosion Control"
* Canone, Inc. 88/09/30. 200pp. 47132.112-47132.302.

8809280174 Forwards licensee written procedure for control of blowing tailings, per 880304 ltr.
VELASQUEZ,J.R. United Nuclear Corp (subs of UNC Resources, Inc.) 88/04/28. PETTENGILL,H. Uranium Recovery Field Ofc, R4. 4pp. 46978.122-46978.126

8810170325 Summarizes 880427 meeting w/D Smith re proposed plan for completion of tailings reclamation of Church Rock facility. Draft executive summary of plan which United Nuclear Corp will follow, including table identifying critical path encl
VELASQUEZ,J.R. United Nuclear Corp (subs. of UNC Resources, Inc.). 88/04/28 PETTENGILL,H. Uranium Recovery Field Ofc, R4. 11pp 47158.281-47158.291.

8810080128 Requests that procedure re deficiencies discussed be reevaluated & resubmitted for further review by 880821
PETTENGILL,H.J. Uranium Recovery Field Ofc, R4 88/07/21 VELASQUEZ,J.R. United Nuclear Corp. (subs of UNC Resources, Inc.) 2pp 47071.063 47071.064

8 DOCKETED ITEMS

8810040438 Discusses United Nuclear Corp submittal of proposed program for control of blowing tailings Recommends that final upgrade of License SUA-1475 be accomplished to incorporate approved programs by deleting License Condition 27. GARCIA,P.J., PETTINGILL,H.J. Uranium Recovery Field Ofc, R4. 88/07/28 Uranium Recovery Field Ofc, R4 5pp 47038 259 47038 267

8810100160 Forwards comments on surface water hydrology/erosion protection per 880726 meeting on reclamation plan HAWKINS,E.F. Uranium Recovery Field Ofc, R4 88/07/29 VELASQUEZ,J. United Nuclear Corp (subs of UNC Resources, Inc) 6pp 47084 181-47084,187

8810130283 Clarifies statements made in 880809 ltr & addresses questions raised during 880818 meeting re Church Rock mill. Proposed remedy for groundwater contamination at site not remedy that was expected. MITZELFELT,R. New Mexico, State of 88/08/30 VELASQUEZ,J. United Nuclear Corp. (subs of UNC Resources, Inc) 2pp 47154-287-47154 288.

8810200059 Forwards "NRC Reclamation Cost Estimate" VELASQUEZ,J.R. United Nuclear Corp. (subs of UNC Resources, Inc). 88/08/31. PETTINGILL,H. Uranium Recovery Field Ofc, R4 1p. 47198 230 47198,293

-8810200084 "NRC Reclamation Cost Estimate" Canonic, Inc. 88/08/31 7pp 47198 231-47198 293

8809280153 Forwards summary listing of info available at Region IV & U Recovery Field Ofc in response to Senator Simpson request for documents re recently completed MOU between NRC & EPA concerning Churchrock U mill. PETTINGILL,H.J. Uranium Recovery Field Ofc, R4. 88/09/01. BOYLE,R.R. Division of Low Level Waste Management & Decommissioning (Post 870413). 5pp 46976 340-46976 343

8809290159 Advises that preferred alternative discussed in "United Nuclear Corp Churchrock Site Operable Unit Feasibility Study,Gallup,NM," consistent w/groundwater mitigation efforts,per 10CFR40,App A. SMITH,R.D. Uranium Recovery Field Ofc, R4 88/09/02 WRIGHT,L. Environmental Protection Agency 2pp 47001 035 47001 036

8810130066 Requests that comment period re remedial investigation/ feasibility study on site be extended for 30 days VELASQUEZ,J.R. United Nuclear Corp (subs of UNC Resources, Inc.). 88/09/09. HANNESCHLAGER Environmental Protection Agency 2pp 47148-262-47146 263.

8810130198 Forwards map to be used in place of Figure 5-19 re rept "Remedial Investigation UNC Churchrock Site Draft Final". ROWE,W.D. Environmental Protection Agency. 88/09/09. PETTINGILL,H. Uranium Recovery Field Ofc, R4 2pp. 47136 298-47136 299

8810130219 Discusses 880818 meeting w/S Cary & T Morgan to clarify state environ improvement div (EID) position re involvement in reclamation of Church Rock site EID rationale for determining background levels for all constituents needed VELASQUEZ,J.R. United Nuclear Corp (subs of UNC Resources, Inc.) 88/09/09 MITZELFELT,R. New Mexico, State of 3pp. 47156 025 47156 027.

8810170216 Forwards Amend 3 to License SUA-1475,incorporating proposed groundwater remediation for aquifer (Zones 1 & 3) for adherence to schedule for cleanup of windblown tailings & placement of final reclamation cover SMITH,R.D. Uranium Recovery Field Ofc, R4. 88/09/13. JOHNSON,C. United Nuclear Corp. (subs of UNC Resources, Inc.) 3pp 47170 316-47170 338.

-8810170218 Amend 3 to License SUA-1475,requiring implementation of groundwater remediation program for Upper Gallup aquifer (Zones 1 & 3) for adherence to schedule for cleanup of windblown tailings & placement of final reclamation cover SMITH,R.D. Uranium Recovery Field Ofc, R4 88/09/13 7pp 47170,319-47170 333

-8810170223 Reviews vendor 880726 addendum to proposed reclamation plan re proposed active groundwater remediation program for Upper Gallup aquifer (Zones 1 & 2) Supports amend to License SUA-1475 to incorporate proposed programs. GARCIA,P.J., PETTINGILL,H.J. Uranium Recovery Field Ofc, R4 88/09/13 Uranium Recovery Field Ofc, R4. 5pp. 47170,334 47170 338

8810130171 Concludes that active groundwater cleanup action proposed by UNC re upper Gallup aquifers (Zones 1 & 3) consistent w/ groundwater mitigation efforts to be achieved as result of issuance of record of decision WRIGHT,L.D. Environmental Protection Agency 88/09/15 SMITH,R.D. Uranium Recovery Field Ofc, R4. 1p. 47136 357-47136 357

8810060252 Informs of issuance of amends to License SUA-1475 per 880718 request Amends incorporate final upgrade of license, implement groundwater monitoring program & provide decommissioning plan & windblown tailings cleanup. SMITH,R.D. Uranium Recovery Field Ofc, R4. 88/09/28. JOHNSON,C. United Nuclear Corp. (subs of UNC Resources, Inc) 6pp 47065:254 47065 273.

-8810060255 Amend 2 to License SUA-1475,incorporating final upgrade of license,implementing groundwater monitoring program, authorizing enhanced evaporation sys.providing for decommissioning plan & windblown tailings cleanup SMITH,R.D. Region 4, Ofc of the Director. 88/09/28, 6pp 47065.260 47065-273

8810130142 Ack receipt of 880918 draft record of decision for UNC groundwater operable unit Proposed recommendation of active tailings seepage collection in both Upper Gallup aquifer compatible w/groundwater restoration program SMITH,R.D. Uranium Recovery Field Ofc, R4. 88/09/27. DAVIS,A.M. Environmental Protection Agency. 3pp. 47121,189-47121-191.

8810130236 Advises that NRC reviewed written procedures for control of blowing tailings,submitted by 880428 & 0818 ltrs & found procedure inadequate Requests response within 30 days. PETTINGILL,H.J. Uranium Recovery Field Ofc, R4 88/09/27 VELASQUEZ,J.R. United Nuclear Corp. (subs of UNC Resources, Inc) 3pp 47148-267-47146 269.

DOCKET 40-8911 MOBIL ALTERNATIVE ENERGY, INC., BOULDER, CO

8809280217 Informs that licensee plans to plug & abandon 27 wells at Section 9 well-fields in early May 1988.Section 9 constitutes pattern wells,monitor wells & domestic well.Wells to be plugged using encl procedures approved by state engineer. CULLEN,J.F. Mobil Coal Producing, Inc. 88/04/21. KONWINSKI,G. Region 4, Ofc of the Director. 5pp. 46971-241-46971,245.

8810180216 Advises that decommissioning of Crownpoint Section 9 in situ pilot test project complete.Site reclamation will begin on 880828 & be completed on 880920 Once activities completed, vendor plans to request termination of license. CULLEN,J.F. Mobil Coal Producing, Inc. 88/08/30 OLSEN,T. Affiliation Not Assigned 1p. 47174 325 47174,325

DOCKET 40-8926 ALTAIR RESOURCES, INC., CASPER, WY

8810060285 Discusses review of Altair Resources semiannual rept & aquifer restoration rept,per 880802 ltr KONWINSKI,G.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 88/08/02 Uranium Recovery Field Ofc, R4 5pp. 47067,276 47067-280.

8810060148 Ack receipt of 880725 & 28 ltrs re semiannual effluent release & spill,respectively NRC will inspect spill area during future insp. HAWKINS,E.F. Uranium Recovery Field Ofc, R4 88/08/08 Altair Resources, Inc 2pp 47074-239-47074-240.

DOCKET 40-8943 FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO

8810130024 Forwards corrected replacement pages for application & supporting environ rept for State of NE underground injection control program commercial permit * Ferret Exploration Company of Nebraska, Inc. 88/08/30 Ferret Exploration Company of Nebraska, Inc 3pp 47136,342-47136,344

8810140005 Forwards transcript of EPA 880823 public hearing re Chadron aquifer exemption for review COLLINGS,S.P. Ferret Exploration Company of Nebraska, Inc. 88/08/31 KONWINSKI,G. Uranium Recovery Field Ofc, R4. 58pp. 47150-239 47150,298.

8810130018 Forwards Info on vacuum dryers similar to what would be used at Crow Butte project. KNODE,R. Ferret Exploration Company of Nebraska, Inc. 88/09/02. KONWINSKI,G. Uranium Recovery Field Ofc, R4. 13pp 47136,329 47136,341.

DOCKET 40-8946 ALLE-KISHI REGIONAL ONCOLOGY CENTER, NEW KENSINGTON, PA

8810060004 Ack receipt of 880719 ltr informing NRC of steps taken to correct violations noted in Insp Rept 40 8946/88-01. KINNEMAN,J.D. Region 1, Ofc of the Director 88/09/28 HANS,L.F. Alle-Kishi Regional Oncology Center, New Kensington, PA. 2pp. 47072-113-47072,115

-8810080007 Responds to NRC ltr re violations noted in Insp Rept 40-8946/88 01 Corrective actions name & address on original license to correctly read as listed HANS,L.F. Alle-Kishi Regional Oncology Center, New Kensington, PA. 88/07/19 Region 1, Ofc of the Director 1p. 47072 115 47072-115

DOCKET 40-8964 SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK

8809290299 Application for amend to License SUB-1010,transferring license & mgt oversight to Kerr-McGee Corp STAUTER,J.C. Kerr-McGee Corp 88/08/15 SMITH,D.R. Uranium Recovery Field Ofc, R4. 3pp. 46984-289-46984-291.

8810140002 Forwards response to completeness related comments made in State of WY ltr of 880815.Revised pages or addl data ref in response also attached & numbered for insertion in Smith Ranch Project application. FREEMAN,M.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 88/09/30 SHAFFER,R. Wyoming, State of. 11pp. 47151 012-47151-022

DOCKET 40-8968 HYDRO RESOURCES, INC., DALLAS, TX

8810130317 Responds to 880816 request for addl info re discharge plan Financial security will be provided by means of ltr of credit,surety bonds,cash or payments from production. PELIZZA,M.S. Hydro Resources, Inc. 88/09/01. LAMBERT,K. New Mexico, State of 18pp. 47133,094 47133:112.

8810130012 Forwards geophysical logs,lithology logs & well completion rept for Wells CR-7 & CR 8,Core permeability analysis for CR-7 & field description of core also encl.W/o ends. PELIZZA,M.S. Hydro Resources, Inc 88/09/08. OLSON,T. Uranium Recovery Field Ofc, R4 1p. 47136 353-47136 353

DOCKET 40-8971 U.S. ENERGY CORP., RIVERTON, WY

8810100017 Application for amend to License SUA-1524,authorizing storage of contaminated equipment & matls listed on encl inventory list Fee paid. WEBBER,K. U.S. Energy Corp. 88/09/09. ROSE,H. Uranium Recovery Field Ofc, R4 3pp. 47084-188 47084-190

DOCKET 40-8973 SOLUTION MINING CORP., LARAMIE, WY

8810130047 Ack receipt of 880822 ltr offering several comments on baseline water quality data collection program proposed for envisioned State of WY U mine Concurs w/omission of radionuclides from program. FARRELL,C.W. Solution Mining Corp 88/09/03. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 1p 47132,320-47132-320.

8810130177 Discusses pre-mining baseline data collection program.Pump testing procedure appears to be well thought out on an if, then basis. INGLE,S. Solution Mining Corp 88/09/14. Solution Mining Corp. 2pp. 47154,323-47154:324.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810170475 Forwards public version of revs to Book 2 of emergency procedures document.
BRAM,S.B. Consolidated Edison Co. of New York, Inc 88/08/23 Document Control Branch (Document Control Desk) 1p 47171 230 47171 323.

--8810170480 Revised implementation procedures, including Rev 5 to IP-1035, "Technical Support Ctr," Rev 4 to IP-1023, "Operational Support Ctr" & Rev 4 to IP-1016, "Obtaining Meteorological Data."
* Consolidated Edison Co of New York, Inc 88/09/21 89pp. 47171 231-47171 323

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co of New York, Inc. 60pp 47001:239 47001:300

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co of New York, Inc 48pp 47116 145-47116 194.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/08. Consolidated Edison Co of New York, Inc 119pp 46958:058-46958:177.

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill," Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc 11pp. 47114:291-47115:042.

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co of New York, Inc. 118pp. 47115:043-47115:046

8809230092 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115:183-47115:281.

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115:282-47115 285.

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp. 47116:026-47116:144.

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/10. Consolidated Edison Co. of New York, Inc. 119pp. 47196:239-47196:357.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc 56pp. 46958:001-46958:057.

DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8810170320 Forwards Exam Rept 50-005/88-03OL on 880830 re written exam administered by NRC to one univ reactor operator.
GALLO,R.M. Region 1, Ofc of the Director. 88/10/06. HOSLER,C.L. Pennsylvania State Univ., University Park, PA. 2pp. 47159:227-47159:250.

--8810170323 Exam Rept 50-005/88 03OL on 880830.Exam results:one senior reactor operator passed exam.
WALLACE,D., ESELGROTH,P.W. Region 1, Ofc of the Director. 88/09/28. 22pp 47159:229 47159:250.

V. Operator Examinations

8810170320 Forwards Exam Rept 50-005/88-03OL on 880830 re written exam administered by NRC to one univ reactor operator.
GALLO,R.M. Region 1, Ofc of the Director. 88/10/06. HOSLER,C.L. Pennsylvania State Univ., University Park, PA. 2pp 47159:227-47159:250

--8810170323 Exam Rept 50 005/88-03OL on 880830.Exam results:one senior reactor operator passed exam.
WALLACE,D., ESELGROTH,P.W. Region 1, Ofc of the Director. 88/09/28. 22pp. 47159:229-47159:250.

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8809300011 Forwards Rev 25 to security plan Rev outlines declassification of Unit 1 reactor sphere,core spray/post- incident room & cribhouse Rev withheld (ref 10CFR73.21)
BLISS,H.E. Commonwealth Edison Co 88/09/23 Document Control Branch (Document Control Desk). 1p. 47003 065-47003 065

8810030206 Rev 9 to Emergency Plan Implementing Procedure EPIP 100-C1, "Station Director (Checklist of Initial Generating Station Emergency Plan Responsibilities) "
* Commonwealth Edison Co. 88/09/30 13pp 47010 215 47010:227

8810110388 Revised environ director emergency procedures,including Rev 5 to ED 5A, "Calculation of Offsite Whole Body Radiation Dose from Noble Gas Radioactivity in Containment" & Rev 5 to ED 26, "Zion Station Lake Breeze Dose Calculation "
* Commonwealth Edison Co 88/10/04 45pp 47109:208 47109:253

8810140094 Rev 1 to Emergency Plan Implementing Procedure EPIP 200-T3, "Time Dependent Containment Radiation Correction Factors Table."
* Commonwealth Edison Co. 88/10/05 5pp 47154 300-47154:304

H. General correspondence

8810060035 Comment supporting petition to rescind paragraphs (x)(y) of Section 10CFR50.54 re cases of hazardous practices including util authorizing senior operator to turn off safety sys in emergency before sys has finished job
YOUNG,C Affiliation Not Assigned. 88/09/03 CLAUSEN,K.M.J. Commissioners. 2pp 47013 246-47013:251

--8810060057 Discusses safety problems at Comm Ed nuclear power plants re risking fuel meltdown by turning off safety sys as directed by util policy in emergency if core cooling is adequate Vice president instruction encl.
YOUNG,C. Affiliation Not Assigned 88/02/24. WEIL,C.H Region 3, Ofc of the Director. 4pp. 47013:248 47013:251.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc 60pp 47001 239-47001:300

8810030389 Forwards request for addl info re proposed Tech Specs changes,decommissioning plan & environ rpt to delete authority to operate facility ERICKSON,P.B. Standardization & Non-Power Reactor Project Directorate 88/09/27. MORGAN,W.E. Commonwealth Edison Co 8pp. 47005 230 47005:237.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs.Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co of New York, Inc. 48pp 47116:145 47116:194.

8810170347 Advises that 880912 Rev 52 to QA Topical Rept CE-1-A consistent w/requirements of 10CFR50,App B & acceptable
WRIGHT,G.C. Region 3, Ofc of the Director 88/10/07 REED,C. Commonwealth Edison Co 2pp. 47168:086-47168 087.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction Dependent Leak Characteristics of Containment Purge Valves " Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co of New York, Inc 119pp 46958:058-46958:177.

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp 47114:291-47115:042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 118pp 47115:043-47115:046.

8809230092 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp 47115:183-47115:281.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115:282-47115:285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc 119pp. 47116:026-47116:144

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/10. Consolidated Edison Co. of New York, Inc. 119pp 47196:239 47196:357.

10 DOCKETED ITEMS

5 Reportable occurrences, LERs & related correspondence

8810190168 Part 21 rept re potential problem w/EMD 20 645E4, Type 999 excitation sys circuit breaker & wiring Potential for field circuit breaker to trip due to combined air temps & field current exists at all plants w/Model 999 sys
KULCHAK, R D Morrison Knudsen Co., Inc 88/10/12 MURLEY, T Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 47263 350-47263 357

V Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 56pp 46958 001-46958 057

DOCKET 50-20 MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8810040029 Confirms 880908 telcon re use of facility for temporary storage of classified document Rept re nonpower reactor sabotage study should be reviewed by univ.
ADAMS, A Standardization & Non Power Reactor Project Directorate 88/09/14 HOYDAD, D Massachusetts Institute of Technology, Cambridge, MA 2pp 47071 016-47071 017

Q Inspection reports, IE Bulletins & correspondence

8810170299 FOIA request for documents re results of insps of low level nuclear reactor at MIT during period from Jan 1985 to present
WALTHERS, C The Tab Newspapers, Newton, MA 88/08/23, NRC - No Detailed Affiliation Given 1p 47100 193 47100 193.

8810170293 Final response to FOIA request re insp, exam & annual repts Forwards documents listed in App A Documents also available in PDR
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/09/27 WALTHERS, C The Tab Newspapers, Newton, MA 4pp 47100 194 47100 310

R. Periodic operating reports & related correspondence

8810170293 Final response to FOIA request re insp, exam & annual repts. Forwards documents listed in App A Documents also available in PDR
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/09/27 WALTHERS, C The Tab Newspapers, Newton, MA 4pp 47100 194-47100 310.

V. Operator Examinations

8810170293 Final response to FOIA request re insp, exam & annual repts Forwards documents listed in App A Documents also available in PDR
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/09/27 WALTHERS, C The Tab Newspapers, Newton, MA 4pp 47100 194-47100 310

DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR (TRIGA)

V. Operator Examinations

8810140048 Forwards operator license certificate for presentation to BF Bunce as recognition of achievement
KIRSCH, D F Region 5, Ofc of the Director 88/09/21, WILSON, W Washington Univ, St. Louis, MO 1p 47156 060 47156 060

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8809290173 Forwards final SALP Rept 50 029/88-99 for 861007-880331 & errata Evaluation of comments resulted in amending emergency preparedness analysis & board recommendations
RUSSELL, W T Region 1, Ofc of the Director 88/09/15, DRAWBRIDGE, B L Yankee Atomic Electric Co 4pp 47177 002-47177 083.

--8809290260 Final SALP Rept 50 029/88 99 for 861007 to 880331, consisting of NRC comments on substantive licensee comments in area of emergency preparedness. Analysis & board recommendations modified.
* Region 1, Ofc of the Director 88/09/15, 67pp 47177 005 47177 071.

--8809290263 Informs of completion of review of SALP Rept 50-029/88-99. Takes issue w/assessment conclusions in area of emergency preparedness Util initiatives to improve radiological controls listed Rev of SALP rating requested
DRAWBRIDGE, B L Yankee Atomic Electric Co 88/07/15, RUSSELL, W T. Region 1, Ofc of the Director. 12pp 47177 072-47177 083.

8810100249 Rev 2 to Emergency Plan Implementing Procedure OP-3315, "Control Room During Emergency," Rev 2 to OP-3324, "Technical Support Ctr (TSC) Operations," & Rev 1 to OP-3326, "Emergency Operations Facility Operations"
* Vermont Yankee Nuclear Power Corp, 88/09/28 160pp 47108 131-47108 333.

J. Insurance & indemnity information

8810030422 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule (10CFR50.54) effective on 881004.
FAIRTILE, M B Project Directorate I-3, 88/09/27, PAPANIC, G. Yankee Atomic Electric Co. 3pp. 47004 228-47004 234.

--8810030444 Environ assessment & finding of no significant impact re exemption from scheduler requirements of property insurance rule (10CFR50.54)
WESSMAN, R H Project Directorate I-3 88/09/27 4pp 47004 231-47004 234

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co of New York, Inc 60pp 47001 239 47001 300

8810030106 Notification of 881013 meeting w/util in Rockville, MD to discuss routine monthly scheduling & prioritization.
FAIRTILE, M B Project Directorate I-3 88/09/27 WESSMAN, R Project Directorate I-3 2pp 47009 085-47009 086

8810060123 Responds to 870219 request for plant-specific seismic verification plans & schedule to resolve USI A-46 per Generic Ltr 87-02 Walkdown will be performed by end of second refueling outage
PAPANIC, G Yankee Atomic Electric Co 88/09/30 Document Control Branch (Document Control Desk) 5pp 47070 113 47070 117.

8810060058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs. Svc list encl
CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/10/04, Consolidated Edison Co of New York, Inc 48pp 47118 145 47118 194

8810170244 Forwards App A Rev 1 to "Incore Detection Sys Analysis," in support of Proposed Change 216 to Tech Specs.
PAPANIC, G Yankee Atomic Electric Co 88/10/11 FAIRTILE, M B Project Directorate I-3 1p 47159 057-47159 174

--8810170251 App A Rev 1 to "Incore Detection Sys Analysis."

* Yankee Atomic Electric Co 88/09/30 117pp 47159 058-47159 174

8810170358 Forwards "Technical Evaluation Rept TMI Action NUREG 0737 (II D.1) Relief & Safety Valve Testing Yankee Rowe," NRC endorses findings in technical evaluation rept Util response acceptable.
FAIRTILE, M B Project Directorate I-3, 88/10/12, PAPANIC, G Yankee Atomic Electric Co 2pp. 47168 007-47168 032

--8810040112 "Technical Evaluation Rept, TMI Action NUREG-0737 (II D.1), Relief & Safety Valve Testing, Yankee Rowe."
FINEMAN, C P, NALEZNY, C L EG&G Idaho, Inc (subs of EG&G, Inc), FINEMAN, C P Idaho National Engineering Laboratory, FIN A 6492 EGG-NTA-8035, 88/03/31, NRC - No Detailed Affiliation Given 24pp. 47168 009 47168 032

8810170398 Forwards Amend 116 to License DPR-3 & safety evaluation Amend permits mod to nonsafety-class portions of neutron shield tank cavity leakage collection piping
FAIRTILE, M B Project Directorate I 3, 88/10/12 PAPANIC, G. Yankee Atomic Electric Co. 4pp. 47163 135-47163 146.

--8810170403 Amend 116 to License DPR-3, permitting mods to nonsafety-class portions of neutron shield tank cavity leakage collection piping
WESSMAN, R H Project Directorate I 3 88/10/12 6pp. 47163 139 47163 144.

--8810170407 Safety evaluation supporting Amend 116 to License DPR-3
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/12. 2pp 47163 145-47163 146

8810240126 Forwards Amend 118 to License DPR-3 & safety evaluation. Amend changes Tech Specs re specific values of boron concentration & requirement for in verse count rate multiplication measurement under stated conditions.
FAIRTILE, M B Project Directorate I-3 88/10/17, PAPANIC, G Yankee Atomic Electric Co 5pp 47259 107-47259 121.

--8810240129 Amend 118 to License DPR-3, revising Tech Specs re specific values of boron concentration
WESSMAN, R H Project Directorate I-3 88/10/17, 6pp. 47259 113 47259 118

--8810240134 Safety evaluation supporting Amend 118 to License DPR-3.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/17. 3pp. 47259 119-47259 121.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves " Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411). 88/09/09. Consolidated Edison Co. of New York, Inc. 118pp 46958 058-46958 177

8809290173 Forwards final SALP Rept 50-029/88-99 for 861007-880331 & errata. Evaluation of comments resulted in amending emergency preparedness analysis & board recommendations
RUSSELL, W T. Region 1, Ofc of the Director, 88/09/15, DRAWBRIDGE, B L Yankee Atomic Electric Co. 4pp. 47177 002-47177 083

--8809290260 Final SALP Rept 50-029/88-99 for 861007 to 880331, consisting of NRC comments on substantive licensee comments in area of emergency preparedness Analysis & board recommendations modified.
* Region 1, Ofc of the Director. 88/09/15, 67pp. 47177 005 47177 071

--8809290263 Informs of completion of review of SALP Rept 50-029/88-99. Takes issue w/assessment conclusions in area of emergency preparedness Util initiatives to improve radiological controls listed Rev of SALP rating requested
DRAWBRIDGE, B L Yankee Atomic Electric Co. 88/07/15, RUSSELL, W T. Region 1, Ofc of the Director. 12pp 47177 072-47177 083.

8809270094 Forwards proprietary STD-7.2.3-8154, "Tube Vibration Induced Fatigue Evaluation for Yankee Rowe Steam Generators," per 880912 request re NRC Bulletin 88 002 Rept withheld (ref 10CFR2.780).
PAPANIC, G Yankee Atomic Electric Co 88/09/16, Document Control Branch (Document Control Desk) 2pp. 46987 074 46987 075

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 11pp 47114 291-47115 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Recertification Exams" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp 47115 043-47115.046

8809300031 Responds to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS." Low flow situations resulting in failures cannot occur at plant No piping connected to RCS sufficiently pressurized to cause leakage into loops
DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 88/09/23 Document Control Branch (Document Control Desk) 3pp 47002.221-47002.223

8810170318 Forwards Safety Insp Rept 50 029/88-17 on 880915-18 No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/09/26 DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 3pp 47173.297-47173.310.

8810170359 Insp Rept 50-029/88-17 on 880915-18 No violations noted Major areas inspected pre outage evaluation,review of prior insp findings & observation of in-plant radiological controls,including mgt & organization & personnel training
MARKLEY,M., SHANBAKY,M. Region 1, Ofc of the Director 88/09/23 11pp 47173.300-47173 310.

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115-163-47115 281

8810060335 Advises of intention to authorize addl radiation protection personnel to perform maint on respiratory equipment within 1 wk of ltr date,per item 2 b of Insp Rept 50-029/84-05 Personnel attended & participated in 2-day training class
PAPANIC,G. Yankee Atomic Electric Co. 88/09/30. Document Control Branch (Document Control Desk) 1p. 47070.143-47070.143.

8810130098 Forwards Insp Rept 50 029/88-19 on 880909 No violations noted.Procedures not adequate to ensure that max allowable contamination levels as set forth in 10CFR71 87 not exceeded during transport
BELLAMY,R.R. Region 1, Ofc of the Director. 88/09/30 DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 2pp. 47136.345-47136 350

8810130101 Insp Rept 50 029/88-19 on 880909.No violations noted Major areas inspected,circumstances surrounding waste shipments 88-15 & 88-16 from licensee facilities to Barnwell,SC
FURIA,J., PASCIAK,W.J. Region 1, Ofc of the Director 88/09/30. 4pp 47136-347-47136:350.

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115 262-47115:265

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp 47116.026 47116.144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196 239-47196:357.

R. Periodic operating reports & related correspondence

8810200141 Monthly operating rept for Sept 1988 for Yankee Atomic Nuclear Power Station,W/881011 ltr
CARROLL,K., BERRY,R.L. Yankee Atomic Electric Co. 88/09/30. 6pp 47197.352-47197.357.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958.001-46958 057

DOCKET 50-54 CINTICHEM

F. Security, medical, emergency & fire protection plans

8810050042 Forwards Safety Insp Repts 50 054/88-02 & 70-0687/88-06 on 880809 11.No violations noted.
BELLAMY,R.R. Region 1, Ofc of the Director. 88/09/27. MCGOVERN,J.J. Cintichem, Inc 3pp. 47057:207-47057.218.

8810050046 Insp Repts 50-054/88-02 & 70-0687/88 08 on 880809-11.No violations noted.Major areas inspected/emergency preparedness program including:changes to program,emergency action levels,training,facilities & procedures
FOX,E., LAZARUS,W. Region 1, Ofc of the Director. 88/09/22 10pp 47057 210-47057:218.

Q. Inspection reports, IE Bulletins & correspondence

8810050042 Forwards Safety Insp Repts 50-054/88-02 & 70-0687/88 06 on 880809 11.No violations noted.
BELLAMY,R.R. Region 1, Ofc of the Director 88/09/27. MCGOVERN,J.J. Cintichem, Inc 3pp. 47057.207-47057.218.

8810050046 Insp Repts 50 054/88 02 & 70 0687/88 06 on 880809-11 No violations noted Major areas inspected emergency preparedness program including changes to program,emergency action levels,training,facilities & procedures.
FOX,E., LAZARUS,W. Region 1, Ofc of the Director 88/09/22 10pp 47057.210 47057 219

DOCKET 50-57 BUFFALO MATERIALS RESEARCH CENTER

F. Security, medical, emergency & fire protection plans

8810040370 Forwards Safety Insp Rept 50-057/88 02 on 880725 No violations noted.
BELLAMY,R.R. Region 1, Ofc of the Director 88/09/26. RENNIE,D.W. New York Univ , New York, NY 2pp 47040.289-47040 295

8810040375 Safety Insp Rept 50-057/88-02 on 880725 No violations noted Major areas inspected/emergency preparedness
AMATO,C.G., LAZARUS,W.J. Region 1, Ofc of the Director. 88/09/26. 5pp 47040.291-47040.295

Q. Inspection reports, IE Bulletins & correspondence

8810040370 Forwards Safety Insp Rept 50 057/88 02 on 880725 No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/09/26 RENNIE,D.W. New York Univ , New York, NY 2pp 47040.289-47040 295

8810040375 Safety Insp Rept 50-057/88-02 on 880725 No violations noted Major areas inspected/emergency preparedness
AMATO,C.G., LAZARUS,W.J. Region 1, Ofc of the Director. 88/09/26. 5pp. 47040-291 47040 295

DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8810030180 Advises of no objection to 880909 plans to transfer fuel elements from CAVALIER reactor to Univ of Virginia reactor. Transfers must be consistent w/applicable facility OLS, NRC approved physical security plan & internal procedures
ADAMS,A. Standardization & Non-Power Reactor Project Directorate 88/09/27. MULDER,R.U. Virginia, Univ of, Charlottesville, VA 3pp 47008 066-47008.068

8810240350 Responds to NRC 880914 ltr re violations noted in Insp Rept 50 062/88 02 Corrective actions:2-yr schedule,listing emergency training sessions,drills & other required actions, developed & evacuation drill to be held during Oct 1988.
MULDER,R.U. Virginia, Univ of, Charlottesville, VA 88/10/13 Document Control Branch (Document Control Desk). 4pp 47255-159-47255.162

P. Operating license stage documents & correspondence

8810030180 Advises of no objection to 880909 plans to transfer fuel elements from CAVALIER reactor to Univ of Virginia reactor. Transfers must be consistent w/applicable facility OLS, NRC approved physical security plan & internal procedures.
ADAMS,A. Standardization & Non Power Reactor Project Directorate. 88/09/27 MULDER,R.U. Virginia, Univ of, Charlottesville, VA. 3pp. 47008.066 47008 068.

881020156 Informs that schedule for remittance of Univ of Virginia application to convert in Sept 1988 will be delayed.
MULDER,R.U. Virginia, Univ. of, Charlottesville, VA 88/09/30 Document Control Branch (Document Control Desk) 1p. 47114:240 47114 243

881020164 Requests that NRC review & approve encl Tech Spec change re proposed wording to UVAR.
MULDER,R.U. Virginia, Univ. of, Charlottesville, VA. 88/09/30 Document Control Branch (Document Control Desk). 3pp 47114:241-47114:243

Q. Inspection reports, IE Bulletins & correspondence

8810120263 Forwards Insp Rept 50 062/88 03 on 880822-25 No violations or deviations noted
COLLINS,D.M. Region 2, Ofc of the Director 88/09/29 MULDER,R.U. Virginia, Univ of, Charlottesville, VA 2pp. 47113.096 47113 105.

8810120269 Insp Rept 50 062/88-03 on 880822-25.No violations or deviations noted Major areas inspected licensee radiation protection program,including staff organization,training, radiation control & surveillance activities
KUZO,G.B., HOSEY,C.M. Region 2, Ofc of the Director 88/09/28. 8pp 47113:098-47113:105

8810240350 Responds to NRC 880914 ltr re violations noted in Insp Rept 50-062/88-02.Corrective actions:2 yr schedule,listing emergency training sessions,drills & other required actions, developed & evacuation drill to be held during Oct 1988.
MULDER,R.U. Virginia, Univ of, Charlottesville, VA. 88/10/13 Document Control Branch (Document Control Desk) 4pp 47255:159 47255:162

DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8810210558 Forwards application for renewal of License R-52,SAR,EIA & financial rept for 1987-1988.
NELSON,W.G. Arizona, Univ of, Tucson, AZ. 88/10/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p 47236 243 47237:076.

8810210572 Rev 2 to emergency plan for Univ of Arizona Research Reactor.
* Arizona, Univ of, Tucson, AZ. 88/10/14 37pp 47236 306-47236 342.

12 DOCKETED ITEMS

I. Financial Information

8810210558 Forwards application for renewal of License R-52,SAR,EIA & financial rept for 1987-1988
NELSON,W.G. Arizona, Univ. of, Tucson, AZ. 88/10/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47236.243-47237.076

-8810210564 Application for renewal of License R-52 scheduled to expire on 881120 Financial rept for 1987/88 encl.
* Arizona, Univ. of, Tucson, AZ. 88/10/17. 28pp. 47236.244-47236.269.

P. Operating license stage documents & correspondence

8810210523 Forwards application for renewal of License R-52 & physical security plan,Security plan withheld (ref 10CFR2.750).
NELSON,W.G. Arizona, Univ. of, Tucson, AZ. 88/10/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47236.140-47236.142.

8810210556 Forwards application for renewal of License R-52,SAR,EIA & financial rept for 1987-1988.
NELSON,W.G. Arizona, Univ. of, Tucson, AZ. 88/10/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47236.243-47237.076.

-8810210564 Application for renewal of License R-52 scheduled to expire on 881120.Financial rept for 1987/88 encl.
* Arizona, Univ. of, Tucson, AZ. 88/10/17. 28pp. 47236.244-47236.269.

-8810210569 Proposed Tech Specs re reactivity limits,experiments,control rods,radiation monitoring equipment,reactor bldg & solid waste.
* Arizona, Univ. of, Tucson, AZ. 88/10/17. 36pp. 47236.270-47236.305.

-8810210572 Rev 2 to emergency plan for Univ of Arizona Research Reactor.
* Arizona, Univ. of, Tucson, AZ. 88/10/14. 37pp. 47236.308-47236.342

-8810210577 "Operator & Senior Operator Requalification Program"
* Arizona, Univ. of, Tucson, AZ. 88/10/17. 4pp. 47236.343-47236.346

-8810210595 "SAR Univ of Arizona Tnga Mark I Research Reactor"
* Arizona, Univ. of, Tucson, AZ. 88/10/19. 69pp. 47236.347-47237.076.

V. Operator Examinations

8810210556 Forwards application for renewal of License R-52,SAR,EIA & financial rept for 1987-1988.
NELSON,W.G. Arizona, Univ. of, Tucson, AZ. 88/10/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47236.243-47237.076

-8810210577 "Operator & Senior Operator Requalification Program"
* Arizona, Univ. of, Tucson, AZ. 88/10/17. 4pp. 47236.343-47236.346.

DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

8810180218 Advises that 880926 request to extend submission of high to low enrichment conversion application to 881130,acceptable.
MICHAELS,T.S. Standardization & Non-Power Reactor Project Directorate. 88/10/12.
HENDRICKSON,R. Iowa State Univ., Ames, IA. 1p. 47175.104-47175.104.

DOCKET 50-131 OMAHA VETERANS ADMINISTRATION HOSPITAL RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8810060363 Changes to TRIGA emergency plan,covering fire,radiionuclide release,air monitor,minor explosion & reactor scram
TURCOTTE,R.L. Veterans Admin. Medical Center, Omaha, NE. 88/09/28. ADAMS,A. Document Control Branch (Document Control Desk) 2pp. 47065.183-47065.184.

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001.239-47001.300

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116.145-47116.194.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958.058-46958.177.

8810030111 Forwards Insp Rept 50-133/88-01 on 880829 0902.No violations noted
YUHAS,G.P. Region 5, Ofc of the Director. 88/09/18. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 47008.110-47008.119.

-8810030113 Insp Rept 50-133/88-01 on 880829-0902.No violations or deviations noted.Major areas inspected,operator training, in office review of semiannual radioactive effluent release rept,training & qualifications & followup on LERs.
CILLIS,M. NORTH,H. Region 5, Ofc of the Director. 88/09/15. 6pp. 47008.112-47008.116.

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114.291-47115.042

8809180047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115.043-47115.046

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding In HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115.163-47115.281

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115.282-47115.285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116.026-47116.144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts In Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/18. Consolidated Edison Co. of New York, Inc. 119pp. 47196.239-47196.357

V. Operator Examinations

8808170150 Generic Ltr 88 13 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958.001-46958.057

DOCKET 50-134 WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR

S. Reportable occurrences, LERs & related correspondence

8810140114 PNS-I 88-008 on 880913 & 20,bomb threats against Higgins Lab received.Lab bldg evacuated & search conducted w/ negative results Univ bellows threats result of labor dispute involving plant svc custodians
RATTA,A.D., KEIMIG,R. Region 1, Ofc of the Director 88/09/22. 1p. 47138.083-47138.083

DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

P. Operating license stage documents & correspondence

8810130137 Forwards application for amend to License R-73,removing surveillance of rod drop times,shutdown margin,reactivity Insertion rate of control rods & power calbr of safety channels
ROBKIN,M.A. Washington, Univ. of, Seattle, WA. 88/10/06. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47132.326-47132.330.

-8810130139 Application for amend to License R-73,changing Tech Specs to remove surveillance of rod drop times,shutdown margin, reactivity Insertion rate of control rods & power calbr of safety channels
* Washington, Univ. of, Seattle, WA. 88/10/06. 2pp. 47132.329-47132.330

DOCKET 50-142 UCLA TRAINING REACTOR

P. Operating license stage documents & correspondence

8809290105 Responds to request for info re Phase I nuclear reactor decommissioning.Concerns raised re time element for review of Phase I rept while awaiting approval order for removing remaining reactor structures & decommissioning facility
MCLAUGHLIN,J.E. California, Univ. of, Los Angeles, CA. 88/09/20. ADAMS,A. Standardization & Non-Power Reactor Project Directorate. 5pp. 46983.213-46983.217.

8810180157 Forwards request for addl info re 880610 & 21 Phase II decommissioning plan.Response requested within 60 days of ltr date.
ADAMS,A. Standardization & Non-Power Reactor Project Directorate. 88/10/12.
MCLAUGHLIN,J.E. California, Univ. of, Los Angeles, CA. 6pp. 47172.274-47172.279

DOCKET 50-150 OHIO STATE UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

8810060044 Forwards order (Amend 12) modifying License R-75,converting reactor from high to low enriched U & safety evaluation
MICHAELS,T.S. Standardization & Non-Power Reactor Project Directorate. 88/09/27.
REDMOND,R.F. Ohio State Univ., Columbus, OH. 4pp. 47071.248-47071.312

-8810060047 Order (Amend 12) to License R-75,converting reactor from high to low enriched U.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/27. Ohio State Univ., Columbus, OH. 52pp. 47071.252-47071.303.

-8810060050 Safety evaluation supporting order converting License R-75 from high to low enriched U.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/27. 9pp. 47071.304-47071.312.

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT**F. Security, medical, emergency & fire protection plans**

8810040006 Rev 105 to Emergency Plan Implementing Procedure EPIP-5C, "Airborne Iodine Monitoring Under Accident Conditions"
HOBBS, M.A. Consumers Power Co. 88/09/15 9pp 47038.218-47038.230

8810040126 Forwards Rev 21 to Palisades & Rev 20 to Big Rock security plans reflecting changes to nuclear security organization Revs withheld (ref 10CFR73.21(c))
JOHNSON, B.D. Consumers Power Co. 88/09/29 Document Control Branch (Document Control Desk) 1p. 47019.358-47019.359.

8810040133 Forwards Rev 8 to suitability, training & qualification plan for plants Rev withheld
JOHNSON, B.D. Consumers Power Co. 88/09/30 Document Control Branch (Document Control Desk) 1p. 47025.336-47025.336

8810050168 Forwards Rev 2 to safeguards contingency plans, reflecting changes in nuclear security organization. Rev withheld (ref 10CFR73.21(c))
JOHNSON, B.D. Consumers Power Co. 88/09/30 Document Control Branch (Document Control Desk) 1p 47050.232-47050.232

J. Insurance & Indemnity Information

8810060241 Forwards Endorsement 118 to NELIA Policy NF-117
FROUNFELKER, R. Consumers Power Co. 88/09/28 DINITZ, J. NRC - No Detailed Affiliation Given. 2pp. 47071.336-47071.337.

8810050199 Forwards temporary exemptions from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i).
QUAY, T.R. Project Directorate III-1 88/09/30. BERRY, K.W. Consumers Power Co. 4pp 47057.162-47057.173.

-8810050200 Exemption from 10CFR50.54(w) requirements re increase in amount of onsite property damage insurance required to be carried by licensees
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/09/30. Consumers Power Co. 4pp 47057.166-47057.168

-8810050203 Exemption from 10CFR50.54(w) requirements re increase in amount of onsite property damage insurance required to be carried by licensees
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/09/30. Consumers Power Co. 4pp 47057.170-47057.173

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp 47001.239-47001.300

8809300156 Application for amend to License DPR-6, revising Tech Specs to provide clarification & consistency by reflecting administrative & editorial corrections. Fee paid.
BORDINE, T.C. Consumers Power Co. 88/09/21 Document Control Branch (Document Control Desk) 4pp. 47003.015-47003.025.

-8809300168 Proposed Tech Specs reflecting editorial & administrative corrections to provide clarification & consistency.
Consumers Power Co. 88/09/21. 7pp. 47003.019-47003.025.

8810050116 Application for amend to License DPR-6, allowing independent review & audit functions by independent organizational unit rather than standing committee. Changes consistent w/BWR STS, ANSI N18.7-1076 & ANS 3.1-1987 Fee paid.
BERRY, K.W. Consumers Power Co. 88/09/22. Document Control Branch (Document Control Desk). 7pp. 47050.329-47050.343.

-8810050118 Proposed Tech Specs, allowing independent review & audit functions to be accomplished by independent organizational unit rather than standing committee
Consumers Power Co. 88/09/22. 6pp. 47050.336-47050.343

8809280186 Forwards environ assessments & findings of no significant impact re temporary exemption from scheduler requirements of property insurance rule effective 881004 per 10CFR50.54(w)(5)(i).
DIANNI, D.C. Project Directorate III-1. 88/09/23. BERRY, K.W. Consumers Power Co. 4pp. 46981.011-46981.022.

-8809280191 Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50.54(w)(5)(i) concerning property insurance rule
DIANNI, D.C. Project Directorate III-1. 88/09/23. 6pp. 46981.015-46981.022.

8810060269 Requests exemption from FY89 annual fee requirements of 10CFR171.15. Surcharge, in form of annual license fee, incrementally increases facility cost of electrical production more than for newer, large generating plants.
BERRY, K.W. Consumers Power Co. 88/09/26. Ofc of the Executive Director for Operations. 2pp. 47065.343-47065.344.

8810100261 Responds to generic SER on seismic qualification until group resolution of USI A-48 w/requirements of Generic Ltr 87-02. Completion of Rev 2 to generic implementation procedure expected in Spring 1989.
BERRY, K.W. Consumers Power Co. 88/09/30 Document Control Branch (Document Control Desk). 6pp. 47086.298-47089.302.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 4pp. 47116.145-47116.194.

8810100209 Forwards NRR 880628 ltr to OCRE ack receipt of petition filed under 10CFR2.206 & responding negatively to request for immediate action re all BWRs, for info.
SCOTT, W.E. Project Directorate III-1. 88/10/04. BERRY, K.W. Consumers Power Co. 3pp. 47103.300-47103.308.

8810170221 Forwards revised Tech Spec pages of 880705 application for amend to License DPR 6 re partial stroke testing following main valve seat leakage repairs, per NRC request
MARBAUGH, K.E. Consumers Power Co. 88/10/10 Document Control Branch (Document Control Desk) 2pp 47173.311-47173.323

-8810210651 Proposed Tech Specs change re partial stroke testing following main valve seat leakage repairs
Consumers Power Co. 88/10/10 11pp 47173.313-47173.323

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc. 119pp 46958.058-46958.177

8809290360 EN 88-079, on 880922, notice of violation & proposed imposition of civil penalty in amount of \$187,500 issued to util Action based on violation of equipment qualification requirements of 10CFR50.49 contained in Generic Ltr 88-07
LUEHMANN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/09/19 1p 46992.144-46992.144.

8810050324 Forwards Safety Insp Rept 50-155/88-18 on 880719-0905 No violations noted.
AXELSON, W.L. Region 3, Ofc of the Director 88/09/19 HOFFMAN, D.P. Consumers Power Co. 2pp 47057.090-47057.099

-8810050325 Insp Rept 50-155/88-18 on 880719-0905 No violations noted Major areas inspected measuring & test equipment calibr, surveillance of diesel generator, reactor depressurization cabinet test & bypass valves
JACKIW, I.N. Region 3, Ofc of the Director 88/09/18 8pp 47057.092-47057.099.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp 47114.291-47115.042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp. 47115.043-47115.046

8809290311 Forwards Insp Rept 50-155/88-13 on 880915 19 & forwards notice of violation & proposed imposition of civil penalty in amount of \$187,500 & Generic Ltr 88-07
DAVIS, A.B. Region 3, Ofc of the Director 88/09/22 HOFFMAN, D.P. Consumers Power Co. 4pp. 47000.126-47000.157.

-8809290318 Notice of violation & proposed imposition of civil penalty in amount of \$187,500 Noncompliance noted, failure to qualify equipment important to safety by appropriate testing &/or analysis
DAVIS, A.B. Region 3, Ofc of the Director. 88/09/22 3pp. 47000.130-47000.157

8810030380 Requests extension until 881201 to respond to NRC 880922 notice of violation & proposed imposition of civil penalty.
HOFFMAN, D.P. Consumers Power Co. 88/09/26 Document Control Branch (Document Control Desk) 1p 47008.035-47008.035

8810030387 Forwards 1988 Inservice Insp Rept 2-5 dtd 880926.
FRISCH, R.R. Consumers Power Co. 88/09/26. Document Control Branch (Document Control Desk). 1p. 47005.264-47005.292

-8810030396 "1988 Inservice Insp Rept."
Consumers Power Co. 88/09/26 27pp 47005.285-47005.292.

8810060168 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected To RCS," requiring util to review unsoluble piping connected to RCS to identify where temp distributions could result in unacceptable stresses.
BERRY, K.W., HOFFMAN, D.P. Consumers Power Co. 88/09/26. Document Control Branch (Document Control Desk) 4pp 47070.258-47070.261

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp 47115.183-47116.281.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp 47115.282-47115.285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 118pp 47116.026-47116.144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts In Safety-Related Logic Sys" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/10 Consolidated Edison Co. of New York, Inc. 119pp 47186.239-47186.357

R. Periodic operating reports & related correspondence

8810080186 Submits integrated plan semiannual Update 9 Attachment 1 contains Index of Issues Identified by category, rank, status & description Attachment 2 lists open issues & contains detailed scope statements, status & completion dates.
FRISCH, R.R. Consumers Power Co. 88/09/26 Document Control Branch (Document Control Desk) 26pp. 47073.232-47073.258.

8810110309 Monthly operating rept for Sept 1988 for Big Rock Point Plant W/881004 ltr.
JOHNSTON, J.R., ELWARD, T.W. Consumers Power Co. 88/09/30. 6pp. 47089.358-47089.361.

14 DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

8810170477 Special rept on 880913, high range noble gas effluent monitor detector failed due to water intrusion into detector well. On 880915, spare detector installed & tested, resulting in discovery that source check circuit not operating properly. MARBAUGH, K.E. Consumers Power Co. 88/10/12 Document Control Branch (Document Control Desk) 3pp 47168 044-47168 046.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp 46958 001-46958 057

DOCKET 50-160 GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

P. Operating license stage documents & correspondence

8809300145 Informs of managerial changes & shifts in reporting relationships re plant operation. CRECINE, J.P. Georgia Institute of Technology, Atlanta, GA 88/09/19 GRACE, J. Region 2, Ofc of the Director 6pp 47001 143-47001 148.

8810120151 Application for amend to License R-97, changing Tech Spec Table 3.1 re setpoints for periodic trip channels to plus or minus 10 s. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA 88/10/03. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 47133 337-47133 349

-8810120157 Proposed Tech Specs re trip setpoints for safety channels. * Georgia Institute of Technology, Atlanta, GA 88/10/03 8pp 47133 341-47133 349.

Q. Inspection reports, IE Bulletins & correspondence

8810100002 Requests investigation rept re Neely Nuclear Research Ctr activities. CRECINE, J.P. Georgia Institute of Technology, Atlanta, GA 88/09/19 GRACE, J.N. Region 2, Ofc of the Director 1p 47088 068-47088 066

DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

P. Operating license stage documents & correspondence

8810030016 Informs that KM Hodgdon terminated employment, effective on 880831. EBERT, D.D. Maryland, Univ. of, College Park, MD 88/09/28 Document Control Branch (Document Control Desk) 1p 47009 084-47009 084

DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

Q. Inspection reports, IE Bulletins & correspondence

8810060093 Forwards Exam Rept 50-170/88-03OL administered on 880721. GALLO, R.M. Region 1, Ofc of the Director 88/09/21. IRVING, G. Defense, Dept of, Defense Nuclear Agency 2pp 47070 147-47070 201.

-8810060108 Unsigned Exam Rept 50-170/88-03OL on 880721. Exam results one senior reactor operator took & passed exam. WALLACE, D., ESELGROTH, P.W. Region 1, Ofc of the Director 88/07/21 53pp. 47070 149-47070 201.

V. Operator Examinations

8810060093 Forwards Exam Rept 50-170/88-03OL administered on 880721. GALLO, R.M. Region 1, Ofc of the Director 88/09/21. IRVING, G. Defense, Dept of, Defense Nuclear Agency. 2pp 47070 147-47070 201.

-8810060108 Unsigned Exam Rept 50-170/88-03OL on 880721. Exam results one senior reactor operator took & passed exam. WALLACE, D., ESELGROTH, P.W. Region 1, Ofc of the Director 88/07/21. 53pp 47070 149-47070 201

DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp 47001 239-47001 300.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp. 47116 145-47116 194.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co. of New York, Inc. 119pp 46958 058-46958 177.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill," Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp 47114 291-47115 042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp 47115 043-47115 046.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp 47115 163-47115 281

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115 282-47115 285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 118pp 47116 026-47116 144.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp 47196 239-47196 357.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp 46958 001-46958 057

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA

Q. Inspection reports, IE Bulletins & correspondence

8810100097 Forwards Exam Rept 50-186/OL-88-01 on 880912. WRIGHT, G.C. Region 3, Ofc of the Director 88/10/03 BRUGGER, R.M. Missouri, Univ. of, Columbia, MO. 1p 47084 243-47084 289.

-8810100100 Exam Rept 50-186/OL-88-01 on 880912. Exam results one candidate passed exam. DAMON, D.J., JORDAN, M.J. Region 3, Ofc of the Director. 88/09/29. 46pp 47084 244-47084 289

V. Operator Examinations

8810100097 Forwards Exam Rept 50-186/OL-88-01 on 880912. WRIGHT, G.C. Region 3, Ofc of the Director 88/10/03 BRUGGER, R.M. Missouri, Univ. of, Columbia, MO. 1p. 47084 243-47084 289.

-8810100100 Exam Rept 50-186/OL-88-01 on 880912. Exam results one candidate passed exam. DAMON, D.J., JORDAN, M.J. Region 3, Ofc of the Director. 88/09/29. 46pp 47084 244-47084 289

DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

F. Security, medical, emergency & fire protection plans

8810050051 Forwards Safety Insp Rept 50-193/88-03 on 880826. No violations noted. BELLAMY, R.R. Region 1, Ofc of the Director. 88/09/28. DIMEGLIO, A.F. Rhode Island, State of. 2pp. 47057 174-47057 179.

-8810050056 Insp Rept 50-193/88-03 on 880826. No emergency preparedness violations identified. Major areas inspected: emergency preparedness. AMATO, C.G., LAZARUS, W.J. Region 1, Ofc of the Director. 88/09/27. 4pp 47057 176-47057 179.

Q. Inspection reports, IE Bulletins & correspondence

8810050051 Forwards Safety Insp Rept 50-193/88-03 on 880826. No violations noted. BELLAMY, R.R. Region 1, Ofc of the Director. 88/09/28. DIMEGLIO, A.F. Rhode Island, State of. 2pp 47057 174-47057 179.

-8810050056 Insp Rept 50-193/88-03 on 880826. No emergency preparedness violations identified. Major areas inspected: emergency preparedness. AMATO, C.G., LAZARUS, W.J. Region 1, Ofc of the Director. 88/09/27. 4pp 47057 176-47057 179

DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

P. Operating license stage documents & correspondence

8810200349 Requests updated conversion schedule for low-enriched fuel to properly plan review & safety analysis which was to have been submitted by 870831 as indicated by schedule. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate 88/10/13. BERLIN, R.E. Manhattan College, Riverdale, NY 3pp. 47225 359-47225 361.

DOCKET 60-206 SAN ONOFE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

851010092 Requests extension until 851004 to submit info on App R, Section III G compliance plans & response to Generic Ltr 81-12, per 850919 commitment re fire protection program review
MEDFORD, M O Southern California Edison Co 85/09/30 ZWOLINSKI, J A Operating Reactors Branch 5 1p 32960 123 32960 123

8810030224 Forwards Insp Repts 50-206/88-19, 50-361/88-19 & 50-362/88-20 on 880703-0816 & notice of violation
ZIMMERMAN, R P Region 5, Ofc of the Director 88/09/15 BASKIN, K P Southern California Edison Co 2pp 47009 094-47009 114

8810030232 Insp Repts 50-206/88-19, 50-361/88-19 & 50-362/88-20 on 880703-0816 Violations noted Major areas inspected operational safety verification, radiological protection, security & evaluation of plant trips & events
HUEY, F R Region 5, Ofc of the Director 88/09/15 17pp 47009 098-47009 114

8810050334 Ack receipt of 880907 ltr forwarding scenario package for annual emergency exercise to be held on 881026 Scenario package sufficient to meet exercise objectives
FISH, R F Region 5, Ofc of the Director 88/09/23 BELLIS, K M Southern California Edison Co 1p 47080 213 47080 213

8810200480 Forwards Rev 6 to security force training & qualification plan Changes revise tasks affected by upgrades in security computer sys & security operations Rev withheld
MORGAN, H E Southern California Edison Co 88/10/12, Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47226 251-47226 251

H. General correspondence

8810210492 Comment on proposed rule 10CFR26 re drugs in nuclear workplaces
* Affiliation Not Assigned 88/10/06 NRC - No Detailed Affiliation Given 2pp 47166 155 47166 155.

J. Insurance & Indemnity Information

8810030171 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i), effective on 881004
TRAMMELL, C M Project Directorate V 88/09/26 BASKIN, K P South Carolina Electric & Gas Co COTTON, G D San Diego Gas & Electric Co. 6pp 47014-266 47014 261

8809280287 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i) requirements
ROOD, H. Project Directorate V 88/09/26 4pp 69489 344-69489 346

8810110280 Forwards temporary exemption from 10CFR50.54(w)(5)(i) requirements re property insurance rule that requires licensees to obtain insurance policies that prioritize insurance proceeds for stabilization & decontamination
HICKMAN, D E Project Directorate V 88/10/03 BASKIN, K P Southern California Edison Co 6pp 47108 004-47108 017.

8810050231 Exemption from requirements of 10CFR50.54(w)(5)(i) re onsite property damage insurance pending completion of rulemaking but no later than 880401
HOLAHAN, G M Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/10/03 Southern California Edison Co 4pp 47108 010-47108 013

8810110006 Exemption from 10CFR50.54(w)(5)(i) requirements re onsite property damage insurance until rulemaking finalized but no later than 880401
HOLAHAN, G M Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/10/03 Southern California Edison Co. 4pp 69508.001-69508.005.

P. Operating license stage documents & correspondence

8809300161 Summary of 880812 meeting w/utl re transshipment of spent fuel from Unit 1 to Units 2 & 3. List of attendees & viewpoints presented at meeting encl.
TRAMMELL, C M Project Directorate V. 88/09/08, Project Directorate V 24pp 47001 186 47001 209.

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/09/12, Consolidated Edison Co. of New York, Inc 60pp 47001.239 47001 300

8809270033 Forwards supplemental safety evaluation accepting utl response to Generic Ltr 83-28, Items 4 & 2 (Parts 1 & 2)
TRAMMELL, C M Project Directorate V 88/09/16, BASKIN, K P Southern California Edison Co 3pp 46972.114-46972.120.

8809270034 Supplemental safety evaluation concluding that design changes to permit on line response time testing of undervoltage trip attachment will not improve overall reliability & testing not required re Generic Ltr 83-28.
* NRC - No Detailed Affiliation Given. 88/09/16 4pp 46972 117-46972 120

8809300039 Provides detailed responses to questions re transshipment of spent fuel from Unit 1 to Units 2 & 3 Resolution for five open items including loads on walls & secondary missiles also provided
MEDFORD, M O Southern California Edison Co 88/09/23 Document Control Branch (Document Control Desk) 35pp. 47092:235-47092 269

8810110308 Forwards Amend 109 to License DPR-13, safety evaluation & notice of issuance Amend revises control room emergency air treatment sys surveillance requirements to include testing w/newly added duct heaters
TRAMMELL, C M Project Directorate V. 88/09/26 BASKIN, K P Southern California Edison Co 4pp 47109.062-47109 076

8810110312 Amend 109 to License DPR-13, changing Tech Specs for control room emergency air treatment sys surveillance requirements to include testing w/newly added duct heaters.
KNIGHTON, G W Project Directorate V 88/09/26 6pp 47109.066 47109 071.

8810110315 Safety evaluation supporting Amend 109 to License DPR 13
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/26 3pp 47109 072-47109 074

8810110316 Notice of issuance of Amend 109 to License DPR-13 Amend revises Tech Specs re control room emergency air treatment sys surveillance requirements to include newly added duct heaters
TRAMMELL, C M Project Directorate V 88/09/26 2pp 47109 075 47109 076

8810060131 Errata to 880913 application for amend to Licenses DPR-13, NPF-10 & NPF-15, removing organizational charts
MEDFORD, M O Southern California Edison Co 88/09/13 Document Control Branch (Document Control Desk) 1p 47071 343 47071 344

8810060139 Proposed Tech Specs re composition of unit staff
MEDFORD, M O Southern California Edison Co 88/09/13 1p 47071 344-47071 344

8810030328 Summarizes utl intended actions re open Phase II items identified in KP Baskin 820706 ltr to DM Crutchfield re NUREG 0612, "Control of Heavy Loads at Nuclear Power Plants"
MEDFORD, M O Southern California Edison Co 88/09/29 Document Control Branch (Document Control Desk) 2pp 47005 214-47005 215

8810030395 Requests NRC approval to delay implementation of ATWS mod to Cycle 11 refueling outage Delay due to higher priority items scheduled for Cycle 10 refueling outage
MEDFORD, M O Southern California Edison Co 88/09/29 Document Control Branch (Document Control Desk) 2pp 47009 056 47009 059

8810110245 Agrees w/licensee that no actions required to improve reliability of salt water cooling sys per SEP Topic IX-3, Item 4 32 7 lf complete loss of salt water cooling occurs, backup pumps can provide interim cooling
TRAMMELL, C M Project Directorate V 88/10/03 BASKIN, K P Southern California Edison Co. 4pp 47105 127 47106 130

8810120247 Discusses results of independent assessment of engineering & technical support for plant Util confident actions taken to implement Task Force recommendations effective in alleviating NRC concerns re control of technical work
BASKIN, K P Southern California Edison Co 88/10/03 MARTIN, J B Region 5, Ofc of the Director 8pp 47114 213 47114 220

8810170173 Forwards Change Notice 29 to QA Program SCE-1 A Change reflects reduction in commitments by utls supplying safety related mail & equipment
MEDFORD, M O Southern California Edison Co 88/10/03 Document Control Branch (Document Control Desk) 1p 47166 122-47166 124

8810170189 Change Notice 29 to QA Program SCE-1 A
BASKIN, K P Southern California Edison Co SCE 1-A 88/10/03 2pp 47166 123 47166 124.

8810050056 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/10/04, Consolidated Edison Co. of New York, Inc 48pp 47116 145 47116 194

8810190118 Forwards add info re utl 880726 application for Amend 151 to License DPR-13 For main steamline breaks, no rod insertion allowance for Control Group 1 will result in small increase in available shutdown margin
MEDFORD, M O Southern California Edison Co 88/10/17 Document Control Branch (Document Control Desk) 3pp 47200 030 47200 032

8810240266 Forwards add info re nuclear instrumentation sys upgrade, per CM Tram mail 880720 request New ac power feeder will be installed for each nuclear instrumentation sys Channels I, II, III & IV & routed per IEEE Std 384 & Reg Guide 1.75
MEDFORD, M O Southern California Edison Co 88/10/16 Document Control Branch (Document Control Desk) 4pp 47255 138 47255 141

8810240343 Forwards detailed response re drop of spent fuel cask in spent fuel pool, per 880908 request
MEDFORD, M O Southern California Edison Co 88/10/18 Document Control Branch (Document Control Desk) 8pp 47254 161 47254 166

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-0/3, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc 119pp 46958 056 46958 177

8810030224 Forwards Insp Repts 50-206/88-19, 50-361/88-19 & 50-362/88-20 on 880703-0816 & notice of violation
ZIMMERMAN, R P Region 5, Ofc of the Director 88/09/15 BASKIN, K P Southern California Edison Co 2pp 47009 094-47009 114

8810030228 Notice of violation from Insp on 880703 0816 Violation noted temporary pump installed resulting in inadvertent siphon path being established between spent fuel pool & reactor vessel lower cavity
ZIMMERMAN, R P Region 5, Ofc of the Director 88/09/15 2pp 47009 096 47009 097.

8810030232 Insp Repts 50-206/88-19, 50-361/88-19 & 50-362/88-20 on 880703-0816 Violations noted Major areas inspected operational safety verification, radiological protection, security & evaluation of plant trips & events
HUEY, F R, TATUM, J E, HONAL, L Region 5, Ofc of the Director 88/09/15 17pp. 47009.098 47009.114

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 111pp 47114 291-47115 042

8809190047 NRC Info Notice 88-076, "Implementation of Revised NRC Administered Raqualification Exams" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 119pp 47115 043 47115 046

16 DOCKETED ITEMS

8809270129 Forwards NRC Bulletin 88 005, Suppl 2 120 day rept
PILMER, D F Southern California Edison Co 88/09/22 Document Control Branch
(Document Control Desk) 40pp 46967 076 46967 115

8809230092 Suppl 1 to NRC Info Notice 88 059, "Movable Contact Finger Binding in
HFA Relays Mfg by GE" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/09/29
Consolidated Edison Co of New York, Inc 117pp 47115 163 47115 281

8810200329 Responds to 880802 notification that 10 yr interval for inservice insp (ISI) &
component repair & replacement extended due to long outages of unit during current
ISI interval Extension allowed by ASME Code & acceptable
TRAMMELL, C M Project Directorate V 88/10/05 BASKIN, K P Southern California
Edison Co 4pp 47208 136 47208 139

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Ther-
mal Stratification" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/10/07.
Consolidated Edison Co of New York, Inc 223pp 47115 282-47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices &
Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/10/07.
Consolidated Edison Co of New York, Inc 119pp 47118 026-47118 144

8810130321 Responds to generic SER re resolution of USI A-46, Items re
RWST, electrical raceways, mechanical equipment & electrical equipment anchorage
resolved
MEDFORD, M O Southern California Edison Co 88/10/07, Document Control Branch
(Document Control Desk) 3pp 47133 005 47133 007

8810240357 Responds to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected
to RCS" Review confirmed that no unsolable sections of piping connected to RCS
can be subjected to excessive thermal stresses
MEDFORD, M O Southern California Edison Co 88/10/18 Document Control Branch
(Document Control Desk) 5pp 47254 236 47254 252

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety
Related Logic Sys" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/10/19
Consolidated Edison Co of New York, Inc 119pp 47196 239-47196 357

R. Periodic operating reports & related correspondence

8810100182 NPDES monitoring rept for Aug 1988. All sampled water sources within
permit limits except one settleable solids test at sewage treatment plant
MORGAN, H E Southern California Edison Co 88/09/29 Document Control Branch
(Document Control Desk) 2pp 47089 295 47089 297

8810210507 Monthly operating rept for Sept 1988 for San Onofre Unit 1, W/881017 ltr
SIACOR, E R, MORGAN, H E Southern California Edison Co 88/09/30 7pp
47232 072 47232 078

S. Reportable occurrences, LERs & related correspondence

8810140058 LER 87-006 01 on 870513, Insp per IE Info Notice 86-104 found wide-range
containment water level instrumentation in non environ qualification
configuration Caused by personnel error. Training program initiated, W/881003 ltr.
MORGAN, H E Southern California Edison Co 88/10/03, 6pp 47147-058-47147-063

V. Operator Examinations

8808170150 Generic Ltr 88 13 to all power reactor licensees & applicants for OL re op-
erator licensing exams Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411), 88/08/08, Consolidated
Edison Co of New York, Inc 56pp 46958 001-46958 057

DOCKET 50-213 HADDAM NECK PLANT

F. Security, medical, emergency & fire protection plans

8810060329 Rev 6 to Emergency Plan Implementing Procedure EPIP 1.5-48, "Control
Room Data Coordinator"
MCCANCE, W T Connecticut Yankee Atomic Power Co 88/09/13, 21pp 47061-131-
47061 151

8809280034 Rev 6 to Emergency Plan Implementing Procedure EPIP 1.5-12, "Person-
nel/Vehicle Monitoring & Decontamination"
MCCANCE, W T, BROWN, R E Connecticut Yankee Atomic Power Co. 88/09/22, 8pp
46978 029 46978 036

8810070386 Provides revised schedule for completion of fire barrier penetration seal
program for Millstone Unit 1, description of scope of fire barrier penetration seals pro-
gram at plant & schedule for implementation of program Fee paid
MROCZKA, E J Connecticut Yankee Atomic Power Co SEARS, C J Northeast Nuclear
Energy Co, (subs of Northeast Utilities) MROCZKA, E J Northeast Utilities 88/09/28,
Document Control Branch (Document Control Desk) 6pp.

8810060304 Forwards "USNRC Read & Sign Program" to enhance site access for NRC
inspectors
MROCZKA, E J Connecticut Yankee Atomic Power Co MROCZKA, E J Northeast Nu-
clear Energy Co (subs of Northeast Utilities) MROCZKA, E J Northeast Utilities 88/
09/29 Document Control Branch (Document Control Desk) 2pp 47066 209-
47066 272

8810060309 "USNRC Read & Sign Program"
Connecticut Yankee Atomic Power Co 88/03/31 52pp, 47066 211-47066 272.

8810120298 Forwards SALP Rept 50 213/87-99 for Apr 1987 - Jul 1988 Meeting will
be schedule to discuss SALP
RUSSELL, W T Region 1, Ofc of the Director 88/10/04 MROCZKA, E J Connecticut
Yankee Atomic Power Co 2pp 47113 118-47113 160

8810120302 SALP Rept 50-213/87-99 for Apr 1987 - Jul 1988.
Region 1, Ofc of the Director 88/10/04 41pp 47113 120-47113 160

8810170091 Summary of 880830 meeting w/ulif in Rockville, MD re fire protection relat-
ed issues Draft fire protection engineering evaluation, "Cables on Svc Bldg Outside
Wall" & list of attendees encl
WANG, A B Project Directorate I-4 88/10/04 Project Directorate I-4 29pp
47171.005 47171 033

8810240412 Forwards specific emergency operating procedures for use during incident
response ctr activation
MROCZKA, E J Connecticut Yankee Atomic Power Co 88/10/07, Document Control
Branch (Document Control Desk) 2pp 47219 121-47223 281

8810170276 Temporary Procedure Change 88 557 to Rev 3 to Procedure EOP 3 1-0,
"Station Blackout"
Connecticut Yankee Atomic Power Co 88/11/02 2pp 47219 124-47219 125

8810240459 Rev 3 to Emergency Operating Procedure EOP 3.1 0, "Emergency Re-
sponse Procedures"
Connecticut Yankee Atomic Power Co 88/02/05 8pp 47219.126-47219 133.

8810240485 Rev 6 to Emergency Operating Procedure EOP 3.1-8, "Complete Loss of
Condenser Vacuum"
Connecticut Yankee Atomic Power Co 87/05/12, 2pp 47219 134-47219.135.

8810240490 Rev 10 to Emergency Operating Procedure EOP 3 1-10, "Partial Loss of
AC"
Connecticut Yankee Atomic Power Co 87/07/03 12pp 47219 136-47219.147

8810240503 Rev 4 to Emergency Operating Procedure EOP 3 1-12, "Emergency Bora-
tion"
Connecticut Yankee Atomic Power Co. 87/09/03 4pp 47219 148 47219.151

8810240508 Rev 7 to Emergency Operating Procedure EOP 3 1-21, "Pressurizer
Spray Valve Malfunction"
Connecticut Yankee Atomic Power Co 87/10/30 4pp 47219.152-47219 155

8810240521 Rev 9 to Emergency Operating Procedure EOP 3 1-23, "Loss of Circulat-
ing Water"
Connecticut Yankee Atomic Power Co 87/05/12 3pp 47219 156 47219 158

8810240525 Rev 4 to Emergency Operating Procedure EOP 3.1-28, "Turbine Over-
speed"
Connecticut Yankee Atomic Power Co 88/08/23 4pp 47219.159-47219.162

8810240535 Rev 6 to Emergency Operating Procedure EOP 3 1-34, "Complete Loss
of Control Air Supply"
Connecticut Yankee Atomic Power Co 88/04/05 8pp 47219.163-47219 170

8810240540 Rev 7 to Emergency Operating Procedure EOP 3.1-46, "Total Loss of
Semi-Vital Power"
Connecticut Yankee Atomic Power Co. 87/05/12, 3pp 47219.171 47219 173

8810240542 Rev 2 to Emergency Operating Procedure EOP 3 1-48, "Cavity Seal Fail-
ure."
Connecticut Yankee Atomic Power Co 84/10/04 3pp 47219 174 47219.176

8810240544 Rev 3 to Emergency Operating Procedure EOP 3 1-49, "Partial Loss of
DC."
Connecticut Yankee Atomic Power Co 87/05/12, 4pp 47219 177-47219.180.

8810240545 Rev 2 to Emergency Operating Procedure EOP 3.1-50, "Loss of MCC-5"
Connecticut Yankee Atomic Power Co 88/04/05 6pp 47219 181-47219 186

8810240546 Rev 1 to Emergency Operating Procedure EOP 3.1-51, "Manual Align-
ment of RHR HPSI Cross Tie Valves"
Connecticut Yankee Atomic Power Co 88/04/05 13pp 47219.187 47219.199

8810240548 Temporary Procedure Change 88-504 to Rev 4 to Procedure E 0, "Reac-
tor Trip or Safety Injection"
Connecticut Yankee Atomic Power Co 88/09/07 2pp, 47219-200-47219 201.

8810240550 Rev 4 to Emergency Operating Procedure E-0, "Reactor Trip or Safety
Injection."
Connecticut Yankee Atomic Power Co 88/06/03 16pp, 47219 202-47219 217

8810250154 Rev 1 to Emergency Operating Procedure ES-0 0, "Rediagnosis."
Connecticut Yankee Atomic Power Co 88/06/03 3pp, 47219.218 47219 220

8810250173 Rev 4 to Emergency Operating Procedure ES 0.1, "Reactor Trip Re-
sponse"
Connecticut Yankee Atomic Power Co 88/06/03 14pp, 47219.221-47219 234

8810250179 Rev 3 to Emergency Operating Procedure ES-0 2, "Natural Circulation
Cooldown"
Connecticut Yankee Atomic Power Co. 88/06/03 10pp, 47219.235-47219 244

8810250195 Rev 3 to Emergency Operating Procedure ES 0 3, "Natural Circulation
Cooldown W/Steam Void in Vessel (W/RVLIS)."
Connecticut Yankee Atomic Power Co. 88/06/03 8pp, 47219.245-47219.252.

8810250198 Rev 4 to Emergency Operating Procedure ES 0.4, "Natural Circulation
Cooldown W/Steam Void in Vessel (W/o RVLIS)."
Connecticut Yankee Atomic Power Co. 88/06/03 13pp, 47219 253-47219.265

8810250202 Rev 4 to Emergency Operating Procedure E-1, "Loss of Reactor or Sec-
ondary Coolant"
Connecticut Yankee Atomic Power Co 88/06/03, 9pp 47219 266-47219.274.

8810250205 Rev 3 to Emergency Operating Procedure ES-1.1, "Safety Injection Ter-
mination."
Connecticut Yankee Atomic Power Co 88/06/03, 12pp 47219.276 47219 286

8810250208 Rev 3 to Emergency Operating Procedure ES-1 2, "Post-LQCA Cooldown
& Depressurization"
Connecticut Yankee Atomic Power Co 88/06/03 17pp 47219.287-47219.303.

- 8810250211 Rev 5 to Emergency Operating Procedure ES-1.3, "Transfer to RHR Re-circulation"
* Connecticut Yankee Atomic Power Co 88/06/03 8pp 47219.304-47219.311
- 8810250216 Rev 5 to Emergency Operating Procedure ES-1.4, "Transfer to Two Path Recirculation"
* Connecticut Yankee Atomic Power Co 88/06/03 8pp 47219.312-47219.320
- 8810250223 Rev 2 to Emergency Operating Procedure E-2, "Faulted Steam Generator Isolation"
* Connecticut Yankee Atomic Power Co 88/06/03 3pp 47219.321-47219.323
- 8810250229 Rev 4 to Emergency Operating Procedure E-3, "Steam Generator Tube Rupture"
* Connecticut Yankee Atomic Power Co. 88/06/03 27pp 47219.324-47219.350
- 8810250239 Rev 3 to Emergency Operating Procedure ES-3.1, "Post Steam Generator Tube Rupture Cutdown Using Backfill"
* Connecticut Yankee Atomic Power Co 88/06/03 7pp 47219.351-47219.357
- 8810250241 Rev 3 to Emergency Operating Procedure ES-3.2, "Post-Steam Generator Tube Rupture Cutdown Using Blowdown"
* Connecticut Yankee Atomic Power Co 88/06/03 12pp 47219.358-47220.009
- 8810250247 Rev 2 to Emergency Operating Procedure ES-3.3, "Post-Steam Generator Cutdown Using Steam Dump"
* Connecticut Yankee Atomic Power Co 88/06/03 13pp 47220.010-47220.022
- 8810250250 Rev 3 to Emergency Operating Procedure ECA-0.0, "Station Blackout"
* Connecticut Yankee Atomic Power Co 88/06/03 15pp 47220.023-47220.037
- 8810250252 Rev 3 to Emergency Operating Procedure ECA-0.1, "Station Blackout Recovery W/o Steam Injection Required"
* Connecticut Yankee Atomic Power Co 88/06/03 10pp 47220.038-47220.047
- 8810250256 Rev 4 to Emergency Operating Procedure ECA-0.2, "Station Blackout Recovery W/Steam Injection Required"
* Connecticut Yankee Atomic Power Co. 88/06/03 6pp 47220.048-47220.053
- 8810250260 Rev 4 to Emergency Operating Procedure ECA-1.1, "Loss of Emergency Coolant Recirculation"
* Connecticut Yankee Atomic Power Co. 88/06/03 10pp 47220.054-47220.063
- 8810250265 Rev 1 to Emergency Operating Procedure ECA-1.2, "LOCA Outside Containment"
* Connecticut Yankee Atomic Power Co 88/06/03 2pp 47220.064-47220.065
- 8810250266 Rev 4 to Emergency Operating Procedure ECA-2.1, "Uncontrolled Depressurization of All Steam Generators"
* Connecticut Yankee Atomic Power Co 88/06/03 18pp 47220.066-47220.083
- 8810250271 Rev 3 to Emergency Operating Procedure ECA-3.1, "Steam Generator Tube Rupture W/Loss of Reactor Coolant - Subcooled Recovery Desired"
* Connecticut Yankee Atomic Power Co 88/06/03 26pp 47220.084-47220.109
- 8810250274 Rev 3 to Emergency Operating Procedure ECA-3.2, "Steam Generator Tube Rupture W/Loss of Reactor Coolant - Saturated Recovery Desired"
* Connecticut Yankee Atomic Power Co 88/06/03 22pp 47220.110-47220.131
- 8810250279 Rev 4 to Emergency Operating Procedure ECA-3.3, "Steam Generator Tube Rupture W/o Pressurizer Pressure Control"
* Connecticut Yankee Atomic Power Co. 88/06/03 23pp 47220.132-47220.154
- 8810250281 Rev 3 to Emergency Operating Procedure FR-S.1, "Response to Nuclear Power Generation/ATWS"
* Connecticut Yankee Atomic Power Co 88/06/03 7pp 47220.155-47220.161
- 8810250281 Rev 1 to Emergency Operating Procedure FR-S.2, "Response to Loss of Core Shutdown"
* Connecticut Yankee Atomic Power Co 88/06/03 2pp 47220.162-47220.163
- 8810250294 Rev 2 to Emergency Operating Procedure FR-C.1, "Response to Inadequate Core Cooling"
* Connecticut Yankee Atomic Power Co. 88/06/03 9pp 47220.164-47220.172
- 8810250297 Rev 2 to Emergency Operating Procedure FR-C.2, "Response to Degraded Core Cooling"
* Connecticut Yankee Atomic Power Co 88/06/03 7pp 47220.173-47220.179
- 8810250300 Rev 1 to Emergency Operating Procedure FR-C.3, "Response to Saturated Core Cooling"
* Connecticut Yankee Atomic Power Co. 88/06/03 3pp 47220.180-47220.182
- 8810250302 Rev 4 to Emergency Operating Procedure FR-H.1, "Response to Loss of Secondary Heat Sink"
* Connecticut Yankee Atomic Power Co. 88/06/03 19pp 47220.183-47220.201
- 8810250303 Rev 1 to Emergency Operating Procedure FR-H.2, "Response to Steam Generator Overpressure"
* Connecticut Yankee Atomic Power Co. 88/06/03 3pp 47220.202-47220.204
- 8810250309 Rev 3 to Emergency Operating Procedure FR-H.3, "Response to Steam Generator High Level"
* Connecticut Yankee Atomic Power Co 88/06/03 3pp 47220.205-47220.207
- 8810250310 Rev 2 to Emergency Operating Procedure FR-H.4, "Response to Loss of Normal Steam Release Capabilities"
* Connecticut Yankee Atomic Power Co 88/06/03 2pp 47220.208-47220.209
- 8810250316 Rev 2 to Emergency Operating Procedure FR-H.5, "Response to Steam Generator Low Level"
* Connecticut Yankee Atomic Power Co. 88/06/03 3pp 47220.210-47220.212
- 8810250318 Rev 4 to Emergency Operating Procedure FR-P.1, "Response to Imminent PTS Condition"
* Connecticut Yankee Atomic Power Co 88/06/03 12pp 47220.213-47220.224
- 8810250321 Rev 1 to Emergency Operating Procedure FR-P.2, "Response to Anticipated PTS Condition"
* Connecticut Yankee Atomic Power Co 88/06/03 5pp 47220.225-47220.229
- 8810250328 Rev 2 to Emergency Operating Procedure FR-Z.1, "Response to High Containment Pressure"
* Connecticut Yankee Atomic Power Co 88/06/03 3pp 47220.230-47220.232
- 8810250331 Rev 1 to Emergency Operating Procedure FR-Z.2, "Response to Containment Flooding"
* Connecticut Yankee Atomic Power Co 88/06/03 2pp 47220.233-47220.234
- 8810250334 Rev 2 to Emergency Operating Procedure FR-Z.3, "Response to High Containment Radiation Level"
* Connecticut Yankee Atomic Power Co 88/06/03 2pp 47220.235-47220.236
- 8810250338 Rev 3 to Emergency Operating Procedure FR-I.1, "Response to High Pressurizer Level"
* Connecticut Yankee Atomic Power Co 88/06/03 4pp 47220.237-47220.240
- 8810250340 Rev 2 to Emergency Operating Procedure FR-I.2, "Response to Low Pressurizer Level"
* Connecticut Yankee Atomic Power Co 88/06/03 3pp 47220.241-47220.243
- 8810250423 Rev 3 to Emergency Operating Procedure FR-I.3, "Response to Voids in Reactor Vessel"
* Connecticut Yankee Atomic Power Co 88/06/03 15pp 47220.244-47220.259
- 8810250425 Rev 1 to Emergency Operating Procedure EOP 569, "EOP Administration Procedure"
PALMER,R.J Connecticut Yankee Atomic Power Co 84/03/20 11pp 47220.260-47220.270
- 8810250427 Rev 3 to Emergency Operating Procedure EOP 570, "Reactor Pressure Vessel Level Control Emergency Procedure"
PALMER,R.J Connecticut Yankee Atomic Power Co 88/05/20 8pp 47220.271-47220.279
- 8810250430 Rev 2 to Emergency Operating Procedure EOP 571, "Reactor Pressure Vessel Level/Rx Power Control Emergency Procedure"
PALMER,R.J Connecticut Yankee Atomic Power Co 88/05/20 15pp 47220.280-47220.295
- 8810250431 Rev 2 to Emergency Operating Procedure EOP 572, "Reactor Power Control Emergency Operating Procedure"
PALMER,R.J Connecticut Yankee Atomic Power Co 87/01/13 8pp 47220.296-47220.303
- 8810250436 Rev 2 to Emergency Operating Procedure EOP 573, "Reactor Pressure Vessel Spray Cooling Emergency Procedure"
PALMER,R.J Connecticut Yankee Atomic Power Co 88/05/20 5pp 47220.304-47220.308
- 8810250440 Rev 2 to Emergency Operating Procedure EOP 574, "Reactor Pressure Vessel Steam Cooling Emergency Procedure"
KRAEMER,R Connecticut Yankee Atomic Power Co 88/05/20 4pp 47220.309-47220.312
- 8810250444 Rev 2 to EOP 575, "Reactor Pressure Vessel Level/Rx Power Control Emergency Procedure"
KRAEMER,R Connecticut Yankee Atomic Power Co 88/05/20 9pp 47220.313-47220.324
- 8810250446 Rev 1 to Emergency Operating Procedure EOP 576, "Reactor Pressure Vessel Level Restoration Emergency Procedure"
* Connecticut Yankee Atomic Power Co 88/06/03 9pp 47220.325-47220.333
- 8810250449 Rev 1 to Emergency Operating Procedure EOP 577, "Emergency Reactor Pressure Vessel Depressurization Emergency Procedure"
MCCOLLUM,W.R Connecticut Yankee Atomic Power Co 84/03/20 7pp 47220.334-47220.340
- 8810250454 Rev 1 to EOP 578, "Reactor Pressure Vessel Emergency Procedure"
MCCOLLUM,W.R Connecticut Yankee Atomic Power Co 84/03/20 13pp 47220.341-47220.353
- 8810250456 Rev 1 to Emergency Operating Procedure EOP 579, "Alternate Shutdown Cooling Emergency Procedure"
MCCOLLUM,W.R Connecticut Yankee Atomic Power Co 84/03/20 4pp 47220.354-47220.357
- 8810250462 Rev 2 to Emergency Operating Procedure EOP 580, "Containment Control Emergency Procedure"
KRAEMER,R Connecticut Yankee Atomic Power Co. 88/05/20 43pp 47220.358-47221.039
- 8810250466 Rev 3 to Emergency Operating Procedure EOP 2525, "Std Post-Trip Actions"
BRINKMAN,S Connecticut Yankee Atomic Power Co 88/08/03 17pp 47221.040-47221.056
- 8810250477 Rev 2 to Emergency Operating Procedure EOP 2526, "Reactor Trip Recovery"
BRINKMAN,S Connecticut Yankee Atomic Power Co. 88/08/03 19pp 47221.057-47221.076
- 8810250481 Rev 2 to Emergency Operating Procedure EOP 2528, "Electrical Emergency"
BRINKMAN,S Connecticut Yankee Atomic Power Co 88/08/03 42pp 47221.076-47221.117
- 8810250485 Rev 4 to Emergency Operating Procedure EOP 2532, "Loss of Primary Coolant"
BRINKMAN,S Connecticut Yankee Atomic Power Co. 88/08/03 36pp 47221.118-47221.153
- 8810250499 Rev 5 to Emergency Operating Procedure EOP 2534, "Steam Generator Tube Rupture"
BRINKMAN,S Connecticut Yankee Atomic Power Co. 88/08/03 35pp 47221.154-47221.188

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- 8810250502 Rev 4 to Emergency Operating Procedure EOP 2536, "Excess Steam Demand"
BRINKMAN,S Connecticut Yankee Atomic Power Co 88/08/03 34pp 47221 189-47221-222
- 8810250504 Rev 4 to Emergency Operating Procedure EOP 2537, "Loss of All Feedwater"
BRINKMAN,S Connecticut Yankee Atomic Power Co 88/08/03 24pp 47221 223-47221-246
- 8810250506 Rev 5 to Emergency Operating Procedure EOP 2540, "Functional Recovery"
SMITH,J Connecticut Yankee Atomic Power Co 88/02/20 32pp 47221 247-47221 278
- 8810250509 Rev 2 to Emergency Operating Procedure EOP 2540A, "Functional Recovery of Reactivity Control"
BRINKMAN,S Connecticut Yankee Atomic Power Co 88/08/03 18pp 47221-279-47221 297
- 8810260048 Rev 2 to Emergency Operating Procedure EOP 2540B, "Functional Recovery of Vital Auxiliaries (AC & DC Power)"
BRINKMAN,S Connecticut Yankee Atomic Power Co 88/08/03 20pp 47221-298 47221 317
- 8810260055 Rev 3 to Emergency Operating Procedure EOP 2540C, "Functional Recovery of RCS Inventory & Pressure"
BRINKMAN,S Connecticut Yankee Atomic Power Co 88/08/03 25pp 47221-318-47221 342
- 8810260061 Rev 3 to Emergency Operating Procedure EOP 2540D, "Functional Recovery of Heat Removal"
BRINKMAN,S Connecticut Yankee Atomic Power Co 88/08/03 54pp 47221-343-47222 036
- 8810260068 Rev 2 to Emergency Operating Procedure EOP 2540E, "Functional Recovery of Containment Integrity"
MOONEY,D Connecticut Yankee Atomic Power Co. 88/06/20, 11pp, 47222 037-47222 047
- 8810260073 Change 1 to Rev 2 to Emergency Operating Procedure EOP 2540E, "Functional Recovery of Containment Integrity"
MROCKA Connecticut Yankee Atomic Power Co 87/01/28 9pp 47222 048 47222 056
- 8810260090 Change 1 to Rev 0 to OPS Form EOP 35 F-0.2, "Core Cooling Status Tree."
* Connecticut Yankee Atomic Power Co. 88/06/02 3pp 47222 057-47222 059
- 8810260098 Change 1 to Rev 0 to OPS Form EOP 35 F-0.3, "Heat Sink"
* Connecticut Yankee Atomic Power Co 87/10/22 5pp 47222 060-47222 064
- 8810260100 Rev 0 to Emergency Operating Procedure EOP 3502, "Fuel Handling Accident"
BURTON,K L Connecticut Yankee Atomic Power Co 87/09/14, 6pp, 47222 065-47222 070
- 8810260108 Rev 4 to Emergency Operating Procedure EOP 3503, "Shutdown Outside Control Room"
* Connecticut Yankee Atomic Power Co 87/01/24 34pp 47222 071-47222 104
- 8810260126 Rev 1 to Emergency Operating Procedure EOP 3505, "Loss of Shutdown Cooling (RHR)"
* Connecticut Yankee Atomic Power Co 87/11/05 10pp, 47222 116 47222.125.
- 8810260127 Rev 2 to Emergency Operating Procedure EOP 3504, "Cooldown Outside Control Room"
MOORE,D R Connecticut Yankee Atomic Power Co 85/11/05 11pp 47222 105-47222 116
- 8810260138 Rev 0 to Emergency Operating Procedure EOP 3506, "Loss of All Charging Pumps."
* Connecticut Yankee Atomic Power Co 85/10/09, 5pp 47222 126-47222 130.
- 8810260184 Rev 5 to Emergency Operating Procedure EOP 3509, "Fire Emergency"
* Connecticut Yankee Atomic Power Co 88/06/15, 12pp 47222:131-47222 142
- 8810260170 Rev 2 to Emergency Operating Procedure EOP 35 E-0, "Reactor Trip or Safety Injection"
* Connecticut Yankee Atomic Power Co. 88/06/15 16pp 47222-143-47222:158
- 8810260175 Rev 2 to Emergency Operating Procedure EOP 35 E-1, "Loss of Reactor or Secondary Coolant."
* Connecticut Yankee Atomic Power Co. 88/06/15 18pp 47222-159-47222:176.
- 8810260182 Rev 2 to Emergency Operating Procedure EOP 35 E-2, "Faulted Steam Generator Isolation"
* Connecticut Yankee Atomic Power Co. 88/06/15, 6pp 47222-177-47222:182.
- 8810260189 Rev 2 to Emergency Operating Procedure EOP 35 E-3, "Steam Generator Tube Rupture"
* Connecticut Yankee Atomic Power Co 88/06/15 32pp 47222-183-47222:214
- 8810260194 Rev 1 to Emergency Operating Procedure EOP 35 ES-0.0, "Radiagnosis"
* Connecticut Yankee Atomic Power Co. 85/12/13, 5pp 47222.215-47222 219.
- 8810260199 Rev 3 to Emergency Operating Procedure EOP 35 ES-0.1, "Reactor Trip Response"
* Connecticut Yankee Atomic Power Co. 88/06/15, 13pp 47222-220 47222.232
- 8810260204 "Rev 2 to Emergency Operating Procedure EOP 35 ES 0.2, "Natural Circulation Cooldown"
* Connecticut Yankee Atomic Power Co 88/06/15 11pp, 47222.233-47222.243.
- 8810260219 Rev 1 to Emergency Operating Procedure EOP 35 ES 0.3, "Natural Circulation Cooldown W/Steam Void in Vessel (W/RVLMs)"
* Connecticut Yankee Atomic Power Co 88/12/13, 8pp 47222 244-47222 251
- 8810260229 Rev 2 to Emergency Operating Procedure EOP 35 ES-0 4, "Natural Circulation Cooldown W/Steam Void in Vessel (W/RVLMs)"
* Connecticut Yankee Atomic Power Co 88/06/15 13pp 47222 252 47222 264
- 8810260233 Rev 4 to Emergency Operating Procedure EOP 35 ES-1 1, "Safety Injection Termination"
* Connecticut Yankee Atomic Power Co 88/06/15 15pp 47222 265 47222 270
- 8810260239 Rev 2 to Emergency Operating Procedure EOP 35 ES 1.2, "Post-LOCA Cooldown & Depressurization"
* Connecticut Yankee Atomic Power Co 88/06/15 17pp 47222 280-47222 296
- 8810260244 Rev 2 to Emergency Operating Procedure EOP 35 ES-1.3, "Transfer to Cold Leg Recirculation"
* Connecticut Yankee Atomic Power Co 88/06/15 7pp 47222.297-47222 303
- 8810260252 Rev 2 to Emergency Operating Procedure EOP 35 ES-1.4, "Transfer to Hot Leg Recirculation"
* Connecticut Yankee Atomic Power Co. 88/06/15 6pp 47222 304-47222.309
- 8810260257 Rev 2 to Emergency Operating Procedure EOP 35 ES-3 1, "Post-Steam Generator Tube Rupture Cooldown Using Backfill."
* Connecticut Yankee Atomic Power Co 88/06/15 8pp 47222 310 47222.317
- 8810260272 Rev 2 to Emergency Operating Procedure EOP 35 ES-3.2, "Post-Steam Generator Tube Rupture Cooldown Using Blowdown."
* Connecticut Yankee Atomic Power Co. 88/06/15, 10pp 47222 318-47222 327
- 8810260288 Rev 2 to Emergency Operating Procedure EOP 35 ES-3.3, "Post-Steam Generator Tube Rupture Cooldown Using Steam Dump."
* Connecticut Yankee Atomic Power Co 88/06/15, 10pp 47222-328-47222 339
- 8810260315 Rev 3 to Emergency Operating Procedure EOP 35 ECA-0.0, "Loss of All AC Power."
* Connecticut Yankee Atomic Power Co. 88/06/15, 29pp 47222 339-47223 007.
- 8810260322 Rev 2 to Emergency Operating Procedure EOP 35 ECA-0 1, "Loss of All AC Power Recovery W/o SI Required"
* Connecticut Yankee Atomic Power Co. 88/06/15, 13pp, 47223 008 47223.020
- 8810260410 Rev 2 to Emergency Operating Procedure EOP 35 ECA 0.2, "Loss of All AC Power Recovery W/SI Required"
* Connecticut Yankee Atomic Power Co 88/06/15 12pp, 47223 021-47223 032.
- 8810260417 Rev 2 to Emergency Operating Procedure EOP 35 ECA-1.1, "Loss of Emergency Coolant Recirculation."
* Connecticut Yankee Atomic Power Co 88/06/15 18pp 47223-033 47223.050
- 8810260425 Rev 1 to Emergency Operating Procedure EOP 35 ECA-1.2, "LOCA Out side Containment"
* Connecticut Yankee Atomic Power Co 85/12/13, 6pp 47223-051-47223.056
- 8810260436 Rev 2 to Emergency Operating Procedure EOP 35 ECA-2.1, "Uncontrolled Depressurization of All Steam Generators"
* Connecticut Yankee Atomic Power Co 88/06/15, 18pp 47223.057-47223 074
- 8810260454 Rev 2 to Emergency Operating Procedure EOP 35 ECA-3 1, "Steam Generator Tube Rupture W/Loss of Reactor Coolant - Subcooled Recovery Desired"
* Connecticut Yankee Atomic Power Co 88/06/15 28pp 47223 075-47223 102
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MOONEY,D. Connecticut Yankee Atomic Power Co. 88/06/20. 11pp. 47222.037-47222.047.
- 8810250573 Change 1 to Rev 2 to Emergency Operating Procedure EOP 2540E, "Functional Recovery of Containment Integrity."
MROCKZKA Connecticut Yankee Atomic Power Co. 87/01/28. 9pp. 47222.048-47222.056.
- 8810250590 Change 1 to Rev 0 to OPS Form EOP 35 F-0.2, "Core Cooling Status Tree."
* Connecticut Yankee Atomic Power Co. 88/06/02. 3pp. 47222.057-47222.059.
- 8810250598 Change 1 to Rev 0 to OPS Form EOP 35 F-0.3, "Heat Sink."
* Connecticut Yankee Atomic Power Co. 87/10/22. 5pp. 47222.060-47222.064.
- 88102506100 Rev 0 to Emergency Operating Procedure EOP 3502, "Fuel Handling Accident."
BURTON,K.L. Connecticut Yankee Atomic Power Co. 87/09/14. 6pp. 47222.065-47222.070.
- 88102506108 Rev 4 to Emergency Operating Procedure EOP 3503, "Shutdown Outside Control Room."
* Connecticut Yankee Atomic Power Co. 87/01/24. 34pp. 47222.071-47222.104
- 88102506126 Rev 1 to Emergency Operating Procedure EOP 3505, "Loss of Shutdown Cooling (RHR)."
* Connecticut Yankee Atomic Power Co. 87/11/05. 10pp. 47222.116-47222.125
- 88102506127 Rev 2 to Emergency Operating Procedure EOP 3504, "Cooldown Outside Control Room."
MOONEY,D.R. Connecticut Yankee Atomic Power Co. 85/11/05. 11pp. 47222.105-47222.115
- 88102506138 Rev 0 to Emergency Operating Procedure EOP 3506, "Loss of All Charging Pumps."
* Connecticut Yankee Atomic Power Co. 85/10/09. 5pp. 47222.126-47222.130
- 88102506164 Rev 5 to Emergency Operating Procedure EOP 3509, "Fire Emergency."
* Connecticut Yankee Atomic Power Co. 88/06/15. 12pp. 47222.131-47222.142.
- 88102506170 Rev 2 to Emergency Operating Procedure EOP 35 E-0, "Reactor Trip or Safety Injection."
* Connecticut Yankee Atomic Power Co. 88/06/15. 18pp. 47222.143-47222.158.
- 88102506175 Rev 2 to Emergency Operating Procedure EOP 35 E-1, "Loss of Reactor or Secondary Coolant."
* Connecticut Yankee Atomic Power Co. 88/06/15. 18pp. 47222.159-47222.176
- 88102506182 Rev 2 to Emergency Operating Procedure EOP 35 E-2, "Faulted Steam Generator Isolation."
* Connecticut Yankee Atomic Power Co. 88/06/15. 6pp. 47222.177-47222.182.
- 88102506189 Rev 2 to Emergency Operating Procedure EOP 35 E-3, "Steam Generator Tube Rupture."
* Connecticut Yankee Atomic Power Co. 88/06/15. 32pp. 47222.183-47222.214.
- 88102506194 Rev 1 to Emergency Operating Procedure EOP 35 ES 0.0, "Radiagnosis."
* Connecticut Yankee Atomic Power Co. 85/12/13. 5pp. 47222.215-47222.219.
- 88102506199 Rev 3 to Emergency Operating Procedure EOP 35 ES 0.1, "Reactor Trip Response."
* Connecticut Yankee Atomic Power Co. 88/06/15. 13pp. 47222.220-47222.232.
- 88102506204 "Rev 2 to Emergency Operating Procedure EOP 35 ES-0.2, "Natural Circulation Cutdown."
* Connecticut Yankee Atomic Power Co. 88/06/15. 11pp. 47222.233-47222.243
- 88102506218 Rev 1 to Emergency Operating Procedure EOP 35 ES-0.3, "Natural Circulation Cutdown W/Steam Void in Vessel (W/RV/LMS)."
* Connecticut Yankee Atomic Power Co. 85/12/13. 8pp. 47222.244-47222.251.
- 88102506229 Rev 2 to Emergency Operating Procedure EOP 35 ES-0.4, "Natural Circulation Cutdown W/Steam Void in Vessel (W/o RV/LMS)."
* Connecticut Yankee Atomic Power Co. 88/06/15. 13pp. 47222.252-47222.264.
- 88102506233 Rev 4 to Emergency Operating Procedure EOP 35 ES-1.1, "Safety Injection Termination."
* Connecticut Yankee Atomic Power Co. 88/06/15. 15pp. 47222.265-47222.279.
- 88102506238 Rev 2 to Emergency Operating Procedure EOP 35 ES-1.2, "Post LOCA Cutdown & Depressurization."
* Connecticut Yankee Atomic Power Co. 88/06/15. 17pp. 47222.280-47222.288
- 88102506244 Rev 2 to Emergency Operating Procedure EOP 35 ES-1.3, "Transfer to Cold Leg Recirculation."
* Connecticut Yankee Atomic Power Co. 88/06/15. 7pp. 47222.297-47222.303.
- 88102506252 Rev 2 to Emergency Operating Procedure EOP 35 ES-1.4, "Transfer to Hot Leg Recirculation."
* Connecticut Yankee Atomic Power Co. 88/06/15. 6pp. 47222.304-47222.309.
- 88102506257 Rev 2 to Emergency Operating Procedure EOP 35 ES-3.1, "Post Steam Generator Tube Rupture Cutdown Using Backfill."
* Connecticut Yankee Atomic Power Co. 88/06/15. 8pp. 47222.310-47222.317.
- 88102506272 Rev 2 to Emergency Operating Procedure EOP 35 ES-3.2, "Post-Steam Generator Tube Rupture Cutdown Using Blowdown."
* Connecticut Yankee Atomic Power Co. 88/06/15. 10pp. 47222.318-47222.327
- 88102506288 Rev 2 to Emergency Operating Procedure EOP 35 ES-3.3, "Post-Steam Generator Tube Rupture Cutdown Using Steam Dump."
* Connecticut Yankee Atomic Power Co. 88/06/15. 10pp. 47222.328-47222.338.
- 88102506315 Rev 3 to Emergency Operating Procedure EOP 35 ECA 0.0, "Loss of All AC Power."
* Connecticut Yankee Atomic Power Co. 88/06/15. 28pp. 47222.339-47223.007
- 88102506322 Rev 2 to Emergency Operating Procedure EOP 35 ECA-0.1, "Loss of All AC Power Recovery W/o SI Required."
* Connecticut Yankee Atomic Power Co. 88/06/15. 13pp. 47223.008-47223.020.
- 88102506410 Rev 2 to Emergency Operating Procedure EOP 35 ECA 0.2, "Loss of All AC Power Recovery W/SI Required."
* Connecticut Yankee Atomic Power Co. 88/06/15. 12pp. 47223.021-47223.032.
- 88102506417 Rev 2 to Emergency Operating Procedure EOP 35 ECA-1.1, "Loss of Emergency Coolant Recirculation."
* Connecticut Yankee Atomic Power Co. 88/06/15. 18pp. 47223.033-47223.050.
- 88102506425 Rev 1 to Emergency Operating Procedure EOP 35 ECA-1.2, "LOCA Outside Containment."
* Connecticut Yankee Atomic Power Co. 85/12/13. 6pp. 47223.051-47223.056
- 88102506436 Rev 2 to Emergency Operating Procedure EOP 35 ECA-2.1, "Uncontrolled Depressurization of All Steam Generators."
* Connecticut Yankee Atomic Power Co. 88/05/15. 18pp. 47223.057-47223.074.

22 DOCKETED ITEMS

- 8810260454 Rev 2 to Emergency Operating Procedure EOP 35 ECA-3.1, "Steam Generator Tube Rupture W/Loss of Reactor Coolant - Subcooled Recovery Desired"
* Connecticut Yankee Atomic Power Co 88/06/15 28pp 47223 075-47223 102
- 8810260473 Rev 2 to Steam Generator Turbine Rupture W/Loss of Reactor Coolant Saturated Recovery Desired"
* Connecticut Yankee Atomic Power Co 88/06/15 25pp 47223 103-47223 127
- 8810260485 Rev 2 to Emergency Operating Procedure EOP 35 ECA-3.3, "Steam Generator Tube Rupture W/o Pressurizer Pressure Control"
* Connecticut Yankee Atomic Power Co 88/06/15 18pp 47223-128 47223 146
- 8810260497 Rev 2 to Emergency Operating Procedure EOP 35 FR-C.1, "Response to Inadequate Core Cooling"
* Connecticut Yankee Atomic Power Co 88/06/15 10pp 47223 147-47223 156
- 8810260506 Rev 2 to Emergency Operating Procedure EOP 35 FR-C.2, "Response to Degraded Core Cooling"
* Connecticut Yankee Atomic Power Co 88/06/15 9pp 47223.157-47223 165
- 8810260513 Rev 1 to Emergency Operating Procedure EOP 35 FR-C.3, "Response to Saturated Core Conditions"
* Connecticut Yankee Atomic Power Co 85/12/13 5pp 47223 166-47223 170
- 8810260520 Rev 1 to Emergency Operating Procedure EOP 35 FR-H.1, "Response to Loss of Secondary Heat Sink"
* Connecticut Yankee Atomic Power Co 85/12/13 14pp 47223 171-47223 184.
- 8810260524 Rev 1 to Emergency Operating Procedure EOP 35 FR-H.2, "Response to Steam Generator Overpressure"
* Connecticut Yankee Atomic Power Co 85/12/13 6pp 47223 185-47223 190.
- 8810260528 Rev 1 to Emergency Operating Procedure EOP 35 FR-H.3, "Response to Steam Generator High Level"
* Connecticut Yankee Atomic Power Co 85/12/13 6pp 47223 191-47223 196.
- 8810260539 Change 1 to Rev 1 to Emergency Operating Procedure EOP 35 FR-H.3, "Response to Steam Generator High Level"
* Connecticut Yankee Atomic Power Co 87/12/17 1p 47223 197-47223 197.
- 8810260545 Rev 1 to Emergency Operating Procedure EOP 35 FR-H.4, "Response to Loss of Normal Steam Release Capabilities"
* Connecticut Yankee Atomic Power Co 85/12/13 4pp 47223 198-47223 201
- 8810260551 Rev 1 to Emergency Operating Procedure EOP 35 FR-H.5, "Response to Steam Generator Low Level"
* Connecticut Yankee Atomic Power Co 85/12/13 5pp 47223.202-47223 206
- 8810260562 Rev 1 to Emergency Operating Procedure EOP 35 FR-I.1, "Response to High Pressurizer Level"
* Connecticut Yankee Atomic Power Co 85/12/13 7pp 47223.207-47223.213.
- 8810260566 Rev 1 to Emergency Operating Procedure EOP 35 FR-I.2, "Response to Low Pressurizer Level"
* Connecticut Yankee Atomic Power Co 85/12/13 5pp 47223 214-47223.218
- 8810260571 Rev 2 to Emergency Operating Procedure EOP 35 FR-I.3, "Response to Voids in Reactor Vessel"
* Connecticut Yankee Atomic Power Co 88/06/15 13pp 47223 219 47223.231
- 8810260574 Rev 2 to Emergency Operating Procedure EOP 35 FR-P.1, "Response to Imminent PTS Condition"
* Connecticut Yankee Atomic Power Co. 88/06/15 13pp 47223.232-47223 244.
- 8810260576 Rev 2 to Emergency Operating Procedure EOP 35 FR-P.2, "Response to Anticipated PTS Condition"
* Connecticut Yankee Atomic Power Co. 88/06/15 8pp 47223 245 47223.252.
- 8810260577 Rev 2 to Emergency Operating Procedure EOP 35 FR-Z.1, "Response to High Containment Pressure"
* Connecticut Yankee Atomic Power Co 88/06/15 9pp 47223.261-47223 269
- 8810260578 Rev 1 to Emergency Plan Implementing Procedure EOP 35 FR-Z.2, "Response to Containment Flooding"
* Connecticut Yankee Atomic Power Co 85/12/13 4pp 47223.270 47223.277
- 8810260579 Rev 2 to Emergency Operating Procedure EOP 35 FR-S.1, "Response to Nuclear Power Generation/ATWS"
* Connecticut Yankee Atomic Power Co 88/06/15 8pp. 47223.253-47223.260.
- 8810260580 Rev 1 to Emergency Plan Implementing Procedure EOP FR-Z.3, "Response to High Containment Radiation Level"
* Connecticut Yankee Atomic Power Co. 85/12/13. 4pp. 47223.274-47223 277.
- 8810260581 Rev 2 to Emergency Operating Procedure EOP 35 FR-S.2, "Response to Loss of Core Shutdown"
* Connecticut Yankee Atomic Power Co 88/06/15. 4pp 47223 278-47223.281.
- 8810170247 Informs that proposed method to resolve SEP Topics III-2 & III.4.A, "Wind & Tornado Loadings & Tornado Missiles" appears reasonable Approach relies heavily on use of TORMIS code
WANG,A.B Project Directorate 14 88/10/11 MROCZKA,E.J Connecticut Yankee Atomic Power Co 2pp 47163 280 47163 281
- 8810240243 Forwards safety evaluation accepting Topical Rept 151, "Haddam Neck Non-LOCA Transient Analysis," w/exception of feedwater event.
WANG,A.B Project Directorate 14 88/10/18, MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 3pp 47243.161 47243.202
- 8810240245 Safety evaluation accepting Topical Rept 151, "Haddam Neck Plant Non-LOCA Transient Analysis," except for issue of feedwater event
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/18. 5pp. 47243 164 47243.197
- 8810240251 Safety evaluation supporting licensee analysis of consequences of steam generator tube rupture accident at facility followed by minimization of water in affected steam generator after tube rupture
* Radiation Protection Branch 88/10/18 5pp 47243 198-47243.202

Q. Inspection reports, IE Bulletins & correspondence

- 8807280231 Discusses 880708 mgt meeting in Region 1 of re corporate resource allocations, engineering support & plant activities
BETTENHAUSEN,L. Region 1, Ofc of the Director 88/07/14. MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities). 112pp 46325 248-46325 359
- 8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co of New York, Inc 119pp 46958.058 46958 177.
- 8809300154 Forwards response to NRC Bulletin 88-008, "Thermal Stresses in Pipings Connected to RCS" During next refueling outage util will perform nondestructive exam of selected welds & elbows downstream of fill header isolation valves.
MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities)
MROCZKA,E.J. Northeast Utilities 88/09/20 Document Control Branch (Document Control Desk) 8pp 47003.001-47003 008
- 8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc 111pp 47114.291-47115 042.
- 8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC Administered Requalification Exams." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc 119pp 47115-043-47115 048
- 8810070386 Provides revised schedule for completion of fire barrier penetration seal program for Millstone Unit 1, description of scope of fire barrier penetration seals program at plant & schedule for implementation of program.Fee paid.
MROCZKA,E.J. Connecticut Yankee Atomic Power Co SEARS,C.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 88/09/28. Document Control Branch (Document Control Desk) 6pp
- 8809230092 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29. Consolidated Edison Co of New York, Inc 117pp. 47115 163-47115 281.
- 8810140173 Forwards corrected Amend 106 to License DPR-61, changing Tech Specs re weld locations on steam supply lines to auxiliary feedwater pumps. Corrections & Figure 4.12.1. Improve description of welds to be inspected.
WANG,A.B. Project Directorate 1-4. 88/10/03 MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp 47147-241-47147.247.
- 8810140174 Corrected Amend 106 to License DPR 61, revising Tech Specs re weld locations on steam supply lines to auxiliary feedwater pumps.
* NRC - No Detailed Affiliation Given 88/10/03. 5pp. 47147-243-47147.247
- 8810120298 Forwards SALP Rept 50-213/87-99 for Apr 1987 - Jul 1988 Meeting will be schedule to discuss SALP
RUSSELL,W.T. Region 1, Ofc of the Director 88/10/04. MROCZKA,E.J. Connecticut Yankee Atomic Power Co 2pp 47113.118-47113 160
- 8810120302 SALP Rept 50-213/87-99 for Apr 1987 - Jul 1988.
* Region 1, Ofc of the Director. 88/10/04. 41pp 47113.120-47113.160
- 8810140206 Notification of Significant Licensee Meeting 88-160 on 881027 w/util at plant to conduct SALP mgt meeting
MCCABE,E.C. Region 1, Ofc of the Director. 88/10/04 Region 1, Ofc of the Director. 2pp 47150.167-47150.168.
- 8810170079 Forwards Safety Insp Rept 50-213/88-13 on 880822-26.No violations noted Complete data from independent measurements performed by NRC Mobile Lab re radioactive effluents will be reported in subsequent insp rept.
BELLAMY,R.R. Region 1, Ofc of the Director. 88/10/06. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp 47169.229-47169.242.
- 8810170085 Insp Rept 50-213/88-13 on 880822-26.No violations noted. Major areas inspected radiochemical measurements program, including confirmatory measurements, program for QA/QC of radiological measurements & mgt controls
KIRKWOOD,A., FURIA,J., PASCIAK,W.J. Region 1, Ofc of the Director. 88/10/06 12pp 47169.231-47169 242.
- 881030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co of New York, Inc. 223pp 47115 282-47115.285.
- 8810040086 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co of New York, Inc 119pp 47116.026-47116.144.
- 8810130211 Forwards Insp Rept 50-213/88-17 on 880822-26.No violations noted
MARTIN,T.T. Region 1, Ofc of the Director. 88/10/10 MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 47121-177-47121-186.
- 8810130216 Insp Rept 50-213/88-17 on 880822-26.No violations noted Major areas inspected/inservice Insp program per ASME Code & regulatory requirements.
MCBREARY,R.A., STROSNIDER,J.R. Region 1, Ofc of the Director. 88/09/28 8pp. 47121-179 47121-186.
- 8810210552 Forwards Insp Rept 50-213/88-15 on 880801-0927.No violations noted.Operational conservatism noted in actions taken in response to failure of charging pump & in anticipation of elevated svc water temps.
BETTENHAUSEN,L. Region 1, Ofc of the Director. 88/10/12. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 47236.013 47236.029.
- 8810210558 Safety Insp Rept 50-213/88-15 on 880801-0812.No violations noted.Major areas inspected:plant operations,radiation protection,fire protection,security,maint,surveillance testing,licensee events & open items from previous insps.
MCCABE,E.C. Region 1, Ofc of the Director. 88/10/12 16pp. 47236-015-47236 029

8810240500 Forwards Insp Rept 50-213/88-18 on 880906 09 No violations noted
BELLAMY,R R Region 1, Ofc of the Director 88/10/17 MROCZKA,E J Connecticut
Yankee Atomic Power Co 2pp 47243 037-47243.045

-8810240509 Insp Rept 50 213/88-18 on 880906-09 No violations noted Major areas
inspected radiological controls program, including radiation surveys, respirator issue &
maint. air sampling equipment calibr & counting room operations
SHANBAKY,M M, SHERBINI,S, WEADOCK,A, Region 1, Ofc of the Director 88/10/
14 7pp 47243 039 47243-045

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-
Related Logic Sys" Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/10/19
Consolidated Edison Co. of New York, Inc 119pp 47196-239 47196-357.

F. Periodic operating reports & related correspondence

8810060332 Forwards Bimonthly Progress Rept 12 for new switchgear bldg const,per
10CFR50, App R
MROCZKA,E J, SEARS,C F Connecticut Yankee Atomic Power Co. MROCZKA,E J
Northeast Utilities 88/09/30, Document Control Branch (Document Control Desk)
7pp 47070.245 47070-251

8810190261 Monthly operating rept for Sept 1988 for Haddam Neck W/ 881015 ltr.
WALL,K G, MILLER,D B. Connecticut Yankee Atomic Power Co. 88/09/30 10pp
47202 054-47202-064.

G. Reportable occurrences, LERs & related correspondence

8810030360 Part 21 rept re corrosion found on soldered wire connection electrical con-
nectors of redundant safety related valves mfg by Valcor Engineering Corp Initially re-
ported on 880923 Corrosion on valves removed. Next rept expected by 880110
MROCZKA,E J, WERNER,R P. Connecticut Yankee Atomic Power Co.
MROCZKA,E J, Northeast Utilities 88/09/27, RUSSELL,W T. Region 1, Ofc of the Di-
rector. 4pp 47008 202-47008-205.

8810030407 LER 88 019 00: on 880831, switchgear room halon fire suppression sys dis-
covered improperly secured. Caused by contractor failure to advise fire watch of duties
& responsibilities. Control procedure revised W/880929 ltr.
KAZUKYNAS,T B, MILLER,D B. Connecticut Yankee Atomic Power Co. 88/09/28
5pp. 47004-254-47004-258.

8810120337 NPDES noncompliance notification on 880930, 25 gallon Shell Telus Hy-
draulic Fluid 23 spilled Caused by mechanical failure.
MILLER,D B Connecticut Yankee Atomic Power Co. 88/10/03, Office of Nuclear Re-
actor Regulation, Director (Post 870411). 5pp. 47135.050 47135-054

8810170489 LER 88-020 00: on 880913, engineering evaluation determined potential for
fire inside containment that could prevent plant from achieving cold shutdown condi-
tions within 72 h, per 10CFR50, App R W/881011 ltr.
GLADDING,C J, MILLER,D B Connecticut Yankee Atomic Power Co. 88/10/11. 7pp.
47164.287-47164-293.

8810190188 Part 21 rept re potential problem w/EMD 20-645E4, Type 999 excitation sys
circuit breaker & wiring. Potential for field circuit breaker to trip due to combined air
temps & field current exists at all plants w/Model 999 sys
KULCHAK,R D Morrison-Knudsen Co., Inc. 88/10/12, MURLEY,T. Office of Nuclear
Reactor Regulation, Director (Post 870411). 8pp 47263 350 47263-357.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re op-
erator licensing exams Svc list encl.
MIRAGLIA,F J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated
Edison Co of New York, Inc 56pp. 46958.001-46958-057

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8810170471 Forwards response to final rept of regulatory effectiveness review, per
transmitted by Yarga 880819 ltr. Finding 2.6 will be addressed by separate
correspondence. Encl withheld (ref 10CFR73 21)
MANGANARO,F F. General Public Utilities Corp. - GPU Service Corp. 88/10/07 Doc-
ument Control Branch (Document Control Desk). 2pp 47160 342-47160-343.

8810180066 Forwards Amend 127 to License DPR-16 & SER Amend modifies Para-
graph 2 C 6 of license to require compliance w/amended physical security plan.
DROMERICK,A W Project Directorate I-4, 88/10/11, FITZPATRICK,E General Public
Utilities Corp. - GPU Service Corp. 3pp. 47172:137-47172:145

-8810180069 Amend 127 to License DPR-16, modifying Paragraph 2 C 6 of license to
require compliance w/amended physical security plan
STOLZ,J F. Project Directorate I-4, 88/10/11. 3pp. 47172.140-47172-142

-8810180072 Safeguards evaluation rept supporting Amend 127 to License DPR-16
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/11. 3pp.
47172.143 47172-145.

J. Insurance & Indemnity Information

8810060180 Forwards environ assessment & finding of no significant impact re tempo-
rary exemption from requirements of property insurance rule
10CFR50.54(w)(5)(i), effective 881004 Assessment being forwarded to FR for publica-
tion
DROMERICK,A Project Directorate I-4, 88/09/27, FITZPATRICK,E. General Public
Utilities Corp. - GPU Service Corp. 4pp. 47071:055-47071-062.

-8810060182 Environ assessment & finding of no significant impact re temporary ex-
emption from scheduler requirements of property insurance rule effective 881004
(10CFR50 54).
HERNAN,R W. Project Directorate I-4, 88/09/27. 4pp 47071:059 47071-062.

8810130355 Forwards exemption from 10CFR50 54(w)(5)(i) re scheduler requirements
of property insurance rule effective 881004, requiring obtaining of policies that priori-
tize proceeds for stabilization & decontamination after accident.
DROMERICK,A W Project Directorate I-4 88/10/03 FITZPATRICK,E General Public
Utilities Corp - GPU Service Corp 4pp 47129 338 47129-345

-8810130361 Temporary exemption from 10CFR50 54(w)(5)(i) re requirements of prop-
erty insurance rule effective 881004
VARGA,S A Division of Reactor Projects - I/I (Post 870411) 88/10/03 4pp
47129 342-47129-345

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric
power sys - Inadequate control over design processes
CRUTCHFIELD,D, Associate Director for Projects (Post 870411) 88/09/12 Consoli-
dated Edison Co of New York, Inc. 80pp. 47001 239 47001-300.

8809290111 Forwards NRR 880826 ltr ack receipt of OCRE petition filed under
10CFR2 206 & responding negatively to request for immediate action re BWRs, for
Info
DROMERICK,A W Project Directorate I-4 88/09/22 FITZPATRICK,E General Public
Utilities Corp. - GPU Service Corp 2pp 46997 231-46997-236.

8810110009 Forwards application for amend to License DPR-10, consisting of Tech
Spec Change Request 168, Rev 1, changing Tech Specs to support Cycle 12 reload
WILSON,R F. General Public Utilities Corp - GPU Service Corp 88/09/22 Document
Control Branch (Document Control Desk). 2pp. 47110.038 47110-060.

-8810110011 Application for amend to License DPR-16, consisting of Rev 1 to Tech
Spec Change Request 168, changing Tech Specs to support Cycle 12 reload
WILSON,R F. General Public Utilities Corp - GPU Service Corp 88/09/22 7pp
47110 040-47110-046

-8810110012 Proposed Tech Specs supporting Cycle 12 reload
* General Public Utilities Corp. - GPU Service Corp 88/09/22. 8pp 47110 047-
47110-054

-8810110036 "Reload Info & SAR for Oyster Creek Cycle 12 Reload"
ALAMMAR,M A, DOUGHER,J D, WALSH,P S General Public Utilities Corp - GPU
Service Corp 88/08/30 6pp 47110 055 47110-060

8810060240 Forwards application for amend to License DPR-16, consisting of Tech
Spec Change Request 174 which would allow moving high pressure scram function
when reactor head removed or unbolted
FITZPATRICK,E General Public Utilities Corp - GPU Service Corp. 88/09/28, Office
of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47071 106 47071-114

-8810060245 Application for amend to License DPR-16, allowing removal of high pres-
sure scram function when reactor head removed or unbolted
FITZPATRICK,E General Public Utilities Corp - GPU Service Corp 88/09/28. 4pp.
47071:109 47071-112.

-8810060246 Proposed Tech Specs, allowing removal of high pressure scram function
when reactor head removed or unbolted
* General Public Utilities Corp - GPU Service Corp 88/09/28 2pp 47071.113-
47071-114.

8810040424 Requests remittance of fees for applications for amends dtd 880518 &
880520.
DIGGS,R M License Fee Management Branch 88/09/29 FIEDLER,P B General
Public Utilities Corp - GPU Service Corp 1p 47019 178 47019-178

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of
cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/10/04 Consoli-
dated Edison Co of New York, Inc. 48pp 47116 145 47116-194

8810130276 Summary of 880928 progress review meeting w/util in Forked River, NJ re
status of plant licensing actions.
DROMERICK,A W. Project Directorate I 4 88/10/08 Project Directorate I-4 15pp
47120.329-47120-343.

8810070150 Remits fee for Tech Spec Change Request 174 inadvertently omitted from
880928 mailing
ROGERS,J J General Public Utilities Corp - GPU Service Corp 88/10/07 Office of
Nuclear Reactor Regulation, Director (Post 870411) 1p 47080 215 47080-215

8810210362 Notification of Significant Licensee Meeting 88-162 on 881020 w/util in
Region 1 ofc to discuss equipment environ qualification issues
COWGILL,C J. Region 1, Ofc of the Director 88/10/07. Region 1, Ofc of the Director
2pp. 47233.114 47233-115.

8810170168 Forwards safety evaluation re systematic evaluation of IPSAR Topic VII-
1 A, "Isolation of RPS from Non-Safety Sys" Topic resolved
DROMERICK,A W. Project Directorate I-4 88/10/11, FITZPATRICK,E General Public
Utilities Corp - GPU Service Corp 2pp 47170 285-47170-289

-8810170170 Safety evaluation re systematic evaluation of IPSAR Topic VII-1 A, "Isola-
tion of Reactor Protection Sys from Non-Safety Sys" Issue resolved
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/11. 3pp
47170.287-47170-289

8810180066 Forwards Amend 127 to License DPR 16 & SER Amend modifies Para-
graph 2 C 6 of license to require compliance w/amended physical security plan.
DROMERICK,A W. Project Directorate I 4 88/10/11 FITZPATRICK,E. General Public
Utilities Corp - GPU Service Corp 3pp 47172 137 47172-145

-8810180069 Amend 127 to License DPR-16, modifying Paragraph 2 C 6 of license to
require compliance w/amended physical security plan
STOLZ,J F. Project Directorate I-4, 88/10/11. 3pp. 47172:140 47172-142

-8810180072 Safeguards evaluation rept supporting Amend 127 to License DPR-16
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/11. 3pp
47172:143 47172-145

24 DOCKETED ITEMS

8810200292 Forwards notice of consideration of issuance of amend to License DPR-16, revising Tech Spec Table 3.1.1 to add ref in startup mode for high reactor pressure scram function
DROMERICK, A.W. Project Directorate I 4. 88/10/11. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 47227.111. 47227.119

8810200296 Notice of consideration of issuance of amend to License DPR-16 & proposed NSHC determination Amend revises Tech Spec Table 3.1.1 to add note for high reactor pressure scram function startup mode
DROMERICK, A.W. Project Directorate I 4. 88/10/11. 7pp. 47227.113. 47227.119

8810170300 Requests add into re seismic reevaluation using computed power spectral density functions Response requested by 881031
DROMERICK, A.W. Project Directorate I 4. 88/10/12. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 3pp. 47173.067. 47173.069

8810170458 Forwards safety evaluation re Topical Rept TR 045, "BWR-2 Transient Analysis Model Using RETRAN Code" TR 045 methods acceptable for ref in licensing analysis under listed conditions
DROMERICK, A.W. Project Directorate I 4. 88/10/12. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 47153.125-47153.137

8810170470 Topical rept evaluation of TR 045, "BWR-2 Transient Analysis Using RETRAN Code" Methods described in rept acceptable for reload analysis when listed conditions satisfied
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/12. 11pp. 47153.127-47153.137

8810200298 Forwards Amend 128 to License DPR-16 & safety evaluation Amend deletes requirement for daily exercise of MSIVs & bases for MSIV testing to reflect requirements of ASME Boiler & Pressure Vessel Code, Section XI, 1974 edition
DROMERICK, A.W. Project Directorate I 4. 88/10/12. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 47226.252-47226.261

8810200299 Amend 128 to License DPR-16, deleting requirement for daily MSIV exercise & revising bases for MSIV testing to reflect requirements of ASME Boiler & Pressure Vessel Code, Section XI, 1974 edition w/ Winter 1973 addendum
STOLZ, J.F. Project Directorate I 4. 88/10/12. 5pp. 47226.254. 47226.258

8810200306 Safety evaluation supporting Amend 128 to License DPR-16
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/12. 3pp. 47226.259-47226.261

8810190487 Forwards amended Tech Spec Change Request 126, Rev 1, revising 880219 application for amend to License DPR-16 by deleting Tech Spec Section 4.5 C 2 since isolation of leakage through valve by increasing down stream pressure acceptable
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/10/13. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47191.043-47191.064.

8810190490 Application for amend to License DPR 16, amending Tech Spec Change Request 126, Rev 1, by deleting Tech Spec Section 4.5 C 2 re primary containment integrated leak rate test.
* General Public Utilities Corp. - GPU Service Corp. 88/10/13. 5pp. 47191.045. 47191.049

8810190509 Proposed Tech Specs deleting Section 4.5 C 2 re primary containment integrated leak rate test.
* General Public Utilities Corp. - GPU Service Corp. 88/10/13. 15pp. 47191.050-47191.064

8810210528 Responds to NRC 880729 request re plant-specific seismic verification plans to resolve USI A 46 Current plan entails implementing generic criteria & methodology in Rev 0 to generic implementing procedures to resolve issue
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/10/13. Document Control Branch (Document Control Desk) 3pp. 47230.250. 47230.252

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc. 11pp. 46958.050. 46958.177

8809280103 Informs that enforcement conference will be rescheduled within 30 days. Util should be prepared to discuss listed add deficiencies, including terminal block identification
MARTIN, T.T. Region 1, Ofc of the Director 88/09/16. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 5pp. 46978.255-46978.259

8809290236 Responds to NRC 880818 ltr re violations noted in Insp Rept 50-219/88-15 Util does not concur w/ violation. Corrective action Rev 2 to MPR 999 will be submitted when available, to document analyses performed as result of questions raised.
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 88/09/19. Document Control Branch (Document Control Desk) 3pp. 46998.056-46998.058

8809290323 Summarizes & describes util efforts to develop updated seismic floor response spectra per IE Bulletins 79-02 & 79-14 All IE Bulletin 79-02 anchorage insps will be completed by restart from Cycle 12 refueling outage
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 88/09/19. Document Control Branch (Document Control Desk) 5pp. 46992.115-46992.119

8810040051 Forwards Insp Rept 50-219/88-24 on 880715 & 18-22 No violations noted Proposed maint & surveillance program directed at ensuring MSIV reliability & avoiding future valve stem failures requested before upcoming 12R outage
DURR, J.P. Region 1, Ofc of the Director 88/09/19. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 47037.197-47037.209

8810040060 Insp Rept 50-219/88-24 on 880715 & 18-0812 No violation noted Unresolved item identified Major areas inspected failure of MSIV NS03A stem, including sequence of events, maint & surveillance test history & stem mat.
STROSNIDER, J. Region 1, Ofc of the Director 88/09/09. 11pp. 47037.199. 47037.209

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 11pp. 47114.281-47115.042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc. 11pp. 47115.043. 47115.046

8810030264 Responds to violations noted in Insp Rept 50-219/88-21 Corrective actions Procedure 310 revised to clarify instructions for verifying lineup on discharge to canal valve & mod turnover procedures will be modified
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/09/23. NRC - No Detailed Affiliation Given. 7pp. 47008.195-47008.201

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29. Consolidated Edison Co. of New York, Inc. 11pp. 47115.163. 47115.281

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc. 22pp. 47115.282-47115.285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc. 11pp. 47116.026-47116.144

8810170471 Forwards response to final rept of regulatory effectiveness review, per transmitted by Varga 880819 ltr Finding 2.6.6 will be addressed by separate correspondence Encl withheld (ref 10CFR73.21)
MANGANARO, F.F. General Public Utilities Corp. - GPU Service Corp. 88/10/07. Document Control Branch (Document Control Desk) 2pp. 47160.342-47160.343

8810180123 Forwards Insp Repts 50-219/88-27 & 50-289/88-25 on 880913-19. No violations noted
DURR, J.P. Region 1, Ofc of the Director. 88/10/14. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 47172.280-47172.286

8810180127 & 50-289/88-25 on 880913-19 No violations or deviations noted Major areas inspected engineering support of plants by corporate technical functions organization.
CHAUDHARY, S. WINTERS, R.W. STROSNIDER, J. Region 1, Ofc of the Director 88/10/05. 15pp. 47172.282-47172.290

8810190035 Forwards Insp Rept 50-219/88-25 on 880929-0902 No violations noted Another insp scheduled to start on 881114 to confirm commitments to complete NRC Bulletins 79-02 & 79-14 activities
DURR, J.P. Region 1, Ofc of the Director 88/10/14. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 47203.308. 47203.315

8810190039 Insp Rept 50-219/88-25 on 880929-0902 No violations noted Major areas inspected licensee actions in response to NRC Bulletins 79-02 & 79-14, deficiencies noted in some pipe support & pipe support base plates
CHAUDHARY, S.K. CARRASCO, J. STROSNIDER, J.R. Region 1, Ofc of the Director. 88/10/04. 6pp. 47203.310. 47203.315.

8810190449 Forwards Insp Repts 50-219/88-27 & 50-289/88-25 on 880913-19 No violations noted
DURR, J.P. Region 1, Ofc of the Director. 88/10/14. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 47203.184. 47203.200

8810190483 Forwards Rev 1 to MPR 999, "Addendum to MPR-734, Plant-Unique Analysis Rept, Torus Attached Piping" Stress results for two specific piping locations showed that code allowables slightly exceeded for certain combinations
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 88/10/14. Document Control Branch (Document Control Desk) 2pp. 47218.204-47218.230

8810190488 Rev 1 to "Mark I Containment Long-Term Program, Addendum to MPR-734 Plant-Unique Analysis Rept, Torus Attached Piping"
* MPR Associates, Inc. MPR-999 R01 87/12/31. 25pp. 47218.206-47218.230.

8810240180 Advises that updated seismic floor spectra for upgrading pipe supports & anchors submitted in util 880919 ltr unacceptable, per IE Bulletins 79-02 & 79-14 NRC expects expeditious resolution of outstanding items
DROMERICK, A.W. Project Directorate I 4. 88/10/17. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 3pp. 47254.146-47254.148

8810240220 Requests that util revise & document proposed insp plan for 12R & subsequent outages, per NRC comments provided Revised response to Generic Ltr 88-01 also requested in order to expedite review
DROMERICK, A.W. Project Directorate I 4. 88/10/18. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 5pp. 47254.149-47254.153

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19. Consolidated Edison Co. of New York, Inc. 11pp. 47196.239. 47196.357.

R. Periodic operating reports & related correspondence

8810130207 Monthly operating rept for Aug 1988 for Oyster Creek 1. W/880915 ltr
BARAN, R., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/08/31. 7pp. 47122.180-47122.185

8810120114 Forwards "Oyster Creek Nuclear Generating Station 1988-1 Semiannual Effluent Release Rept," for Jan-June 1988 Rept reflects util Nov 1988 changes to Tech Specs
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/09/01. RUSSELL, W.T. Region 1, Ofc of the Director. 2pp. 47119.115-47119.147.

8810120117 "Oyster Creek Nuclear Generating Station 1988-1 Semiannual Effluent Release Rept"
* General Public Utilities Corp. - GPU Service Corp. 88/06/30, 31pp. 47119.117-47119.147

8810190006 Monthly operating rept for Sept 1986 for Oyster Creek Nuclear Generating Station W/881013 ltr
SEDAR,J.H., BARAN,R., FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp 88/09/30 8pp 47191 340-47191 347

S. Reportable occurrences, LERs & related correspondence

8809300002 LER 88 017-00 on 880822,three control rod low accumulator pressure alarms present for more than 1 h.Caused by operator failing to recharge accumulators in accordance w/procedures Accumulators recharged & operators counseled W/ 880923 ltr
MUNZING,L.W., FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp 88/09/23 5pp 47003 177-47003 181

8810030438 LER 88 018 00 on 880828,Isolation condenser sys B actuated during valve operability test when control room operator inadvertently opened wrong valve Caused by lack of operator attention Operator counseled W/880828 ltr
GREGG,B.R., FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp. 88/09/28 6pp 47015 314 47015 319

8810050220 PNO-1 88 099 on 880929,steam lines for both A & B isolation condensers partially filled w/water placing steam lines in potential Inoperable condition Plant shutdown Licensee disabled automatic initiation sys
COWGILL,C. Region 1, Ofc of the Director 88/09/29 1p. 47057 198 47057,198

8810140164 LER 88 019 00 on 880902,discovered that isolation condenser vent line in board manual isolation valve A in closed position Caused by procedural inadequacy Valve opened & full sys lineups performed W/881003 ltr.
GAYLEY,R.B., FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp 88/10/03 5pp 47150 227-47150 231

8810180093 Summary of Operating Reactors Events Meeting 88-39 on 881004,List of attendees & viewgraphs encl
JAUDON,J.P. Events Assessment Branch 88/10/05 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 16pp 47223 322-47223,337

8810170180 LER 88 020 00 on 880908,Isolation condenser vent radiation & emergency svc water monitors incapable of leak detection Caused by design deficiency due to failure to properly evaluate potential area radiation conditions W/881007 ltr
GREGG,B.R., FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp 88/10/07 6pp 47168 078-47168,083

8810170037 Discusses 880926 observation that shell temp increased ultimately resulting in steaming of isolation condenser to atmosphere On 881002,power to 4,160 volt emergency bus D lost while being powered from startup transformer.
FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp. 88/10/10 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47170 261-47170 263.

8810280043 Part 21 rept re potential deviation from Tech Spec concerning RY indicators due to operating temp effect on analog meter movement Initially reported on 881006 Customers verbally notified on 881006 07
MAHONEY,E.E., FELLNER,W.B. Bailey Controls Co (subs of Babcock & Wilcox Co). 88/10/10 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47364 040 47364 049

8810190158 Part 21 rept re potential problem w/EMD 20 645E4,Type 999 excitation sys circuit breaker & wiring Potential for field circuit breaker to trip due to combined air temps & field current exists at all plants w/Model 999 sys
KULCHAK,R.D. Morrison-Knudsen Co, Inc 88/10/12 MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 47263 350 47263 357

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 56pp. 46958 001-46958 057

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam W/o encls
PERKINS,K.E. Operator Licensing Branch 88/10/07, FITZPATRICK,E., BOOHER,J.E. General Public Utilities Corp - GPU Service Corp KINGSLEY,Q.D. System Energy Resources, Inc 37pp. 47136 001-47136 037

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810050005 Discusses Insp Rept 50 220/88-15 on 880506 24 & forwards notice of violation
RUSSELL,W.T. Region 1, Ofc of the Director 88/09/19 ENDRIES,J.M. Niagara Mohawk Power Corp 4pp 47057 180-47057-186

8810050006 Notice of violation from insp on 880506-24 Violation noted adequate measures not established to promptly correct identified deficiencies w/fire protection barrier penetrations.
RUSSELL,W.T. Region 1, Ofc of the Director 88/09/19. 3pp. 47057;184-47057;186.

8810030131 Forwards Emergency Response Facilities Insp Repts 50-220/88 25 & 50-410/88-24 on 880801-04.No violations or deviations noted Plans showing estimated date of completion of findings in App A requested within 45 days.
BELLAMY,R.R. Region 1, Ofc of the Director 88/09/26 MANGAN,C.V. Niagara Mohawk Power Corp 4pp 47015-241-47015-262

8810030134 Emergency Response Appraisal Insp Repts 50-220/88 25 & 50 410/88 24 on 880801-04.No violations or deviations noted Major areas inspected review of selected procedures, supporting documents & representative records.
FOX,E.F., LAZARUS,W.J. Region 1, Ofc of the Director. 88/08/16 18pp 47015-245-47015-262

8810120112 Informs that util proposes to hold plant 1989 emergency preparedness exercise on 880516.Requests formal confirmation that date acceptable.
TERRY,C.D. Niagara Mohawk Power Corp 88/10/05 LAZARUS,W.J. Region 1, Ofc of the Director 1p 47134 022-47134 022.

8810120230 Revised emergency plan implementing procedures including Rev 6 to EAP-3, "Emergency Personnel Action Procedures," Rev 11 to EPP 6, "In Plant Emergency Surveys" & Rev 11 to EPP-7, "Downwind Radiological Monitoring" W/881005 ltr
TERRY,C.D. Niagara Mohawk Power Corp 88/10/05 134pp 47118 001 47118 135

H. General correspondence

8810050221 Informs that KA Dahiberg appointed Unit 1 station superintendent replacing T Raman
TERRY,C.D. Niagara Mohawk Power Corp 88/09/29 Document Control Branch (Document Control Desk) 1p 47060 322 47060 322

J. Insurance & Indemnity Information

8809300048 Forwards environ assessment & finding of no significant impact re exemption from requirement of 10CFR50 54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC licensees
HAUGHEY,M.F. Project Directorate 1-1 88/09/26 MANGAN,C.V. Niagara Mohawk Power Corp 3pp. 47036 070 47036 076

8809300047 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50 54(w)(5)(i),increasing amount of onsite property damage insurance required by NRC licensees EIS will not be prepared
CAPRA,R.A. Project Directorate 1-1 88/09/26 5pp 47036 073 47036 076

8810110338 Forwards exemption from scheduler requirements re property insurance rule (10CFR50 54(w)(5)(i)) until rulemaking finalized but no later than 890401
HAUGHEY,M.F. Project Directorate 1-1 88/10/04 MANGAN,C.V. Niagara Mohawk Power Corp 3pp 47109 299 47109 305

8810110346 Temporary exemption from 10CFR50.54(w)(5)(i),increasing amount of onsite property damage insurance until rulemaking finalized but no later than 890401
VARGA,S.A. Division of Reactor Projects I/II (Post 870411) 88/10/04 Niagara Mohawk Power Corp. 4pp 47109,302-47109 305

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co of New York, Inc 60pp 47001 239 47001 300

8809300016 Notification of 880921 Significant Licensee Meeting 88 148 w/utl in King of Prussia,PA to discuss status & schedule of action items following facility confirmatory action ltr
JOHNSON,J.R. Region 1, Ofc of the Director. 88/09/15 Region 1, Ofc of the Director 2pp 47003,157-47003 158

8810050262 Forwards application for amend to License DPR 63,revising Tech Spec Section 3.4.6 re control room air treatment sys Foo paid
TERRY,C.D. Niagara Mohawk Power Corp 88/09/22 Document Control Branch (Document Control Desk) 1p 47057,080 47057,085.

8810050270 Application for amend to License DPR-63,changing Tech Specs to revise Section 3.4.5, "Control Room Air Treatment Sys"
TERRY,C.D. Niagara Mohawk Power Corp 88/09/22 Document Control Branch (Document Control Desk) 2pp 47057 081 47057 082

8810050030 Proposed Tech Specs re limiting condition for operation & surveillance re requirements for control room air treatment sys.
* Niagara Mohawk Power Corp 88/09/22 3pp 47057 083 47057 085

8809280263 Responds to NRC request for plant specific implementation plans in response to 880728 SER on Rev 0 to generic implementation procedure developed by Islamic Qualification Util Group Efforts on USI A-46 ongoing
TERRY,C.D. Niagara Mohawk Power Corp 88/09/23 Document Control Branch (Document Control Desk) 2pp 46976 351 46976 352.

8810050010 Forwards NRR director 880826 ltr to OCRE ack receipt of 10CFR2 206 petition & negative response to request for immediate action re BWRfs.
HAUGHEY,M.F. Project Directorate 1-1. 88/09/27. MANGAN,C.V. Niagara Mohawk Power Corp 2pp. 47066 115-47066 126

8810050011 Forwards application for amend to License DPR 63,removing organizational charts from Tech Specs
TERRY,C.D. Niagara Mohawk Power Corp 88/09/28 Document Control Branch (Document Control Desk). 1p 47058,137-47058 148.

8810050012 Application for amend to License DPR-63,removing organizational charts from Tech Specs.
TERRY,C.D. Niagara Mohawk Power Corp 88/09/28 2pp 47058 138 47058 139.

8810050013 Proposed Tech Specs,detoling organizational charts.
* Niagara Mohawk Power Corp. 88/09/28 10pp 47058 140 47058 149

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co of New York, Inc 48pp 47118 145 47118 194

8810170040 Forwards summary of 880921 meeting in Region 1 ofc re progress in resolving restart issues,Agenda,restart issues matrix & restart action plan work flow process encl
WENZINGER,E.C. Region 1, Ofc of the Director 88/10/06 MANGAN,C.V. Niagara Mohawk Power Corp. 20pp 47188 183-47188 182

8810240537 Forwards safety evaluation supporting 880121 & 0603 requests for deviations from scram discharge vol instrument taps on vertical instrument vol not on connected piping,per 830624 confirmatory order
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411) 88/10/12 MANGAN,C.V. Niagara Mohawk Power Corp. 3pp 47257 121 47257 132

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--8810240541 Safety evaluation supporting util exemptions from 830624 confirmatory order re instrument taps on vertical instrument vol not on connecting piping Licensee program for reviewing scram discharge vol capability acceptable
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/12 9pp 47257 124 47257 132

8810210327 Notification of Significant Licensee Meeting 88-166 w/util on 881018 in Region 1 o/c to discuss restart issues in response to Confirmatory Action Ltr CAL-88-17
JOHNSON,J.R. Region 1, O/c of the Director 88/10/13 Region 1, O/c of the Director 2pp 47230 344 47230 345

8810210435 Responds to 870302 request for addl info re Item 2.2 (Part 1) of Generic Ltr 89-28 Configuration mgt sys instituted to support document Impact assessment, charge control & status
TERRY,C.D. Niagara Mohawk Power Corp 88/10/17 Document Control Branch (Document Control Desk) 7pp 47230 187-47230 193

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc 119pp 46958 058 46958 177

8810050005 Discusses Insp Rept 50-220/88-15 on 880506-24 & forwards notice of violation
RUSSELL,W.T. Region 1, O/c of the Director 88/09/19 ENDRIES,J.M. Niagara Mohawk Power Corp 4pp 47057 180-47057 186

--8810050006 Notice of violation from insp on 880506-24 Violation noted adequate measures not established to promptly correct identified deficiencies w/fire protection barrier penetrations
RUSSELL,W.T. Region 1, O/c of the Director 88/09/19 3pp 47057 184 47057 186

8810050287 Ack receipt of 880812 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-220/86-22 & 50-410/88 23
MARTIN,T.T. Region 1, O/c of the Director 88/09/19 MANGAN,C.V. Niagara Mohawk Power Corp 2pp 47057 113 47057 138

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 111pp 47114 291-47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 119pp 47115 043-47115 046

8810030126 Forwards Safety Insp Repts 50 220/88 29 & 50 410/88 28 on 880822-28 No violations noted
BELLAMY,R.P. Region 1, O/c of the Director 88/09/26 MANGAN,C.V. Niagara Mohawk Power Corp 2pp 47008 087-47008 100

--8810030127 Safety Insp Repts 50 220/88-29 & 50 410/88-28 on 880822-26 No violations noted Major areas inspected liquid & gaseous effluents programs, including effluent control instrumentation, air cleaning sys & procedures
JANG,J.C., PASCIAK,W.J. Region 1, O/c of the Director, 88/09/22 12pp 47008 089 47008 100

8810030131 Forwards Emergency Response Facilities Insp Repts 50-220/88-25 & 50 410/88-24 on 880801 04 No violations or deviations noted Plans showing estimated date of completion of findings in App A requested within 45 days
BELLAMY,R.P. Region 1, O/c of the Director 88/09/26 MANGAN,C.V. Niagara Mohawk Power Corp 4pp 47015 241-47015 262

--8810030134 Emergency Response Appraisal Insp Repts 50-220/88 25 & 50 410/88 24 on 880801-04 No violations or deviations noted Major areas inspected review of selected procedures, supporting documents & representative records
FOX,E.F., LAZARUS,W.J. Region 1, O/c of the Director, 88/09/16 18pp, 47015 245-47015 262.

8810030253 Informs that commitments made in 880812 ltr in response to Insp Repts 50-220/88-22 & 50 410/88 23 completed except for rev to nuclear training instruction to include requirements for contractor senior reactor operator certification
MANGAN,C.V. Niagara Mohawk Power Corp 88/09/26 Document Control Branch (Document Control Desk) 1p 47005 293-47005 293

8810050095 Informs that final response to NRC Bulletin 88 004 will be delayed until 60 days after completion of recirculation operability test of core spray sys
TERRY,C.D. Niagara Mohawk Power Corp 88/09/28 Document Control Branch (Document Control Desk) 1p 47060 057-47060 057.

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115 163 47115 281

8810060201 Responds to NRC Bulletin 88 008 & Suppls 1 & 2 requesting util to review RCS to determine whether unsolvable sections of piping connected to RCS can be subjected to stresses from temp stratification or oscillations
TERRY,C.D. Niagara Mohawk Power Corp 88/09/29 Document Control Branch (Document Control Desk) 4pp 47070 274-47070 277

8810100024 Forwards Rev 1 to Relief Request 11RR2 re first 10 yr interval insp requirements covering reactor pressure vessel, core spray & containment spray, CAD sys & reactor recirculation sys
TERRY,C.D. Niagara Mohawk Power Corp, 88/09/30. Document Control Branch (Document Control Desk) 33pp 47085.171-47085 203.

8810170026 Informs that NRC intends to perform team insp of util maint program at plant on 881028-1209 Util should furnish rel mail listed on encl Draft maint procedure encl
MARTIN,T.T. Region 1, O/c of the Director, 88/10/05 MANGAN,C.V. Niagara Mohawk Power Corp 14pp 47149-347-47149 350

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 223pp 47115 282-47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 119pp 47116 026 47116 144

8810210347 Notification of Significant Licensee Meeting 88-164 w/util on 881027 in Region 1 o/c to discuss inservice insp program status
JOHNSON,J.R. Region 1, O/c of the Director 88/10/13 Region 1, O/c of the Director, 2pp 47230 346-47230 349

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc 119pp 47186 239 47186 357

R. Periodic operating reports & related correspondence

8810210119 Forwards "Semiannual Radioactive Effluent Release Rept, Jan Jun 1988," & Revs 4 & 6 to "Offsite Dose Calculation Manual"
PERKINS,T.J. Niagara Mohawk Power Corp 88/08/30 Document Control Branch (Document Control Desk) 1p 47265 015-47265 288

--8810210131 "Semiannual Radioactive Effluent Release Rept, Jan June 1988"
Niagara Mohawk Power Corp 88/08/30 35pp 47265 016 47265 050

--8810210146 Rev 4 to "Offsite Dose Calculation Manual" W/two oversize figures
DUELL,J.N., STUART,C.L., ROMAN,T.W. Niagara Mohawk Power Corp 87/02/27 123pp 47265 051-47265 167

--8810210154 Rev 6 to "Offsite Dose Calculation Manual" W/two oversize figures
DUELL,J.N., STUART,C.L., ROMAN,T.W. Niagara Mohawk Power Corp 88/05/31. 124pp 47265 166 47265 288

S. Reportable occurrences, LETs & related correspondence

8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers Instructions encl
SANDLING,M. Xomox Corp (subs of Emerson Electric Co) 88/09/30 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp, 47226 322 47226 356

8810190376 LER 88 017-00 on 880908,w/Unit 1 in cold shutdown,unit experienced reactor bldg ventilation isolation & reactor bldg emergency ventilation (RBEV) initiation caused by personnel error.RBEV returned to svc W/881007 ltr
MAZZAFERRO,P.A., WILLIS,J.L. Niagara Mohawk Power Corp 88/10/07 6pp 47191 213 47191 218

8810190186 Part 21 rept re potential problem w/EMD 20 645F4,Type 999 excitation sys circuit breaker & wiring Potential for field circuit breaker to trip due to combined ar (amps & field current exists at all plants w/Model 999 sys
KULCHAK,R.D. Morrison-Knudsen Co., Inc 88/10/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 47263 350 47263 357

8810210123 LER 88-018 00 on 880916,operation of facility outside design basis on 780215 & 871110 determined.Caused by breakdown in review & approval process of GREENE,D.K. Tech Spec Interpretation issued W/881017 ltr
GREENE,D.K., WILLIS,J.L. Niagara Mohawk Power Corp 88/10/17 App 47232 079 47232 082

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for DL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 56pp 46958 001-46958 057

DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8810170199 Forwards Exam Rept 50-223/88 04OL conducted 880803 05.
GALLQ,R.M. Region 1, O/c of the Director 88/09/30 BEGHIAN,L.E. Lowell, Univ. of Lowell, MA. 2pp 47149 003 47149 064

--8810170207 Exam Rept 50-223/88 04OL on 880803 05 Exam results all candidates passed operating exams Senior reactor operator & one reactor operator passed written exam but one reactor operator failed Section G of written exam
WALLACE,D., ESELGROTH,P.W. Region 1, O/c of the Director 88/09/28. 57pp 47149 005 47149 064.

V. Operator Examinations

8810170199 Forwards Exam Rept 50 223/88 04OL conducted 880803-05
GALLQ,R.M. Region 1, O/c of the Director 88/09/30 BEGHIAN,L.E. Lowell, Univ. of Lowell, MA 2pp 47149 003-47149 064.

--8810170207 Exam Rept 50-223/88 04OL on 880803 05 Exam results all candidates passed operating exams Senior reactor operator & one reactor operator passed written exam but one reactor operator failed Section G of written exam.
WALLACE,D., ESELGROTH,P.W. Region 1, O/c of the Director 88/09/28 57pp. 47149 005 47149 064.

DOCKET 50-224 UNIV OF CALIFORNIA RESEARCH REACTOR

G. Adjudicatory correspondence

8810030018 Memorandum & order (granting joint motion to stay proceedings 30 days) * Board accepts that terms of Paragraph 8 of stipulation in 880916 joint motion shall control if settlement not achieved Served on 880923
HOYT,H.F. Atomic Safety and Licensing Board Panel #488 7133 88/09/22 Office of the General Counsel 1p 46954 229-46954 229

8810030066 Corrected memorandum & order (granting joint motion to stay proceedings 30 days) * Terms of Paragraph 8 of 880916 joint motion shall control in event settlement not achieved Served on 880927
HOYT,H.F. Atomic Safety and Licensing Board Panel #488 7157 88/09/27 Office of the General Counsel 1p 46955 116-46955 116

8810270169 Joint motion to stay proceedings for addl 21 days & order thereon * Univ of California wishes to have matter resolved by settlement if possible Certificate of Svc encl
GELB,M Berkeley, CA KROESCHE,J.B California, Univ. of, Berkeley, CA KROESCHE,J.B Orrick, Herrington & Sutcliffe #488 7338 88/10/17 Atomic Safety and Licensing Board Panel 7pp 47206 091-47206 097

8810280086 Memorandum & order * Grants addl extension of 21 days from svc date of order for stay of proceedings,per 881017 joint motion Served on 881026
HOYT,H.F. Atomic Safety and Licensing Board Panel #488 7361 88/10/25 California, Univ. of, Berkeley, CA 1p 47225 262-47225 262

V. Operator Examinations

8809300030 Advises that Rev 3 to operator requalification program submitted on 880721 meets requirements of regulations & acceptable
ADAMS,A Standardization & Non-Power Reactor Project Directorate 88/09/23 FOWLER,T.K California, Univ. of, Berkeley, CA 2pp 47002-359 47002-360

DOCKET 50-225 RPI CRITICAL EXPERIMENT

F. Security, medical, emergency & fire protection plans

8810040381 Forwards Safety Insp Rept 50-225/88-03 on 880812 No violations noted BELLMY,R.R Region 1, Ofc of the Director, 88/09/28, MEINDL,J Rensselaer Polytechnic Institute, Troy, NY. 2pp 47041 203-47041-209

-8810040384 Insp Rept 50-225/88-03 on 880826 No violations noted Major areas inspected:safety insp in area of emergency preparedness
AMATO,C.G, LAZARUS,W.J Region 1, Ofc of the Director 88/09/28 5pp 47041-205 47041-209

Q. Inspection reports, IE Bulletins & correspondence

8810040381 Forwards Safety Insp Rept 50-225/88-03 on 880812 No violations noted, BELLMY,R.R Region 1, Ofc of the Director, 88/09/28, MEINDL,J Rensselaer Polytechnic Institute, Troy, NY 2pp 47041 203-47041-209

-8810040384 Insp Rept 50-225/88-03 on 880826 No violations noted Major areas inspected:safety insp in area of emergency preparedness
AMATO,C.G, LAZARUS,W.J. Region 1, Ofc of the Director 88/09/28 5pp 47041-205-47041-209.

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8809300011 Forwards Rev 25 to security plan Rev outlines declassification of Unit 1 reactor sphere,core spray/post- Incident room & cribhouse Rev withheld (ref 10CFR73.21)
BLISS,H.E. Commonwealth Edison Co 88/09/23 Document Control Branch (Document Control Desk). 1p 47003-065-47003-065

8810030206 Rev 9 to Emergency Plan Implementing Procedure EPIP 100 C1, "Station Director (Checklist of Initial Generating Station Emergency Plan Responsibilities)" * Commonwealth Edison Co 88/09/30 13pp 47010 215-47010 227.

8810110388 Revised environ director emergency procedures,including Rev 5 to ED-5A, "Calculation of Offsite Whole Body Radiation Dose from Noble Gas Radioactivity in Containment" & Rev 6 to ED-26, "Zion Station Lake Broeze Dose Calculation.." * Commonwealth Edison Co 88/10/04 45pp 47109-209-47109-253

8810140094 Rev 1 to Emergency Plan Implementing Procedure EPIP 200-T3, "Time Dependent Containment Radiation Correction Factors Table " * Commonwealth Edison Co 88/10/05, 5pp. 47154 300-47154 304

H. General correspondence

8810060035 Comment supporting petition to rescind paragraphs (x)(y) of Section 10CFR50.54 re cases of hazardous practices including util authorizing senior operator to turn off safety sys in emergency before sys has finished job
YOUNG,C Affiliation Not Assigned 88/09/03, CLAUSEN,K,M.J Commissioners. 2pp. 47013-246 47013-251.

-8810060057 Discusses safety problems at Comm Ed nuclear power plants re risking fuel meltdown by turning off safety sys as directed by util policy in emergency if core cooling is adequate. Vice president instruction encl
YOUNG,C. Affiliation Not Assigned 88/02/24, WEIL,C.H. Region 3, Ofc of the Director App. 47013-248-47013-251.

J. Insurance & Indemnity Information

8810200006 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) of property insurance rule
MULLER,D.R Project Directorate III-2 88/09/30 BLISS,H Commonwealth Edison Co 3pp 47233 237-47233 275

-8810200009 Environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule effective 881004 (10CFR50.54)
MULLER,D.R Project Directorate III-2 88/09/26 6pp 47233 240 47233 245

-8810200010 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) on property insurance rule
MULLER,D.R Project Directorate III-2 88/09/26 6pp 47233 246 47233 251

-8810200014 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) on property insurance rule
MULLER,D.R Project Directorate III-2 88/09/26 6pp 47233 252-47233 257

-8810200015 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) on property insurance rule
MULLER,D.R Project Directorate III-2 88/09/26 6pp 47233 256 47233 263

-8810200016 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) on property insurance rule
MULLER,D.R Project Directorate III-2 88/09/26 6pp 47233 264 47233 269

-8810200034 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) on property insurance rule
MULLER,D.R Project Directorate III-2 88/09/26 6pp 47233 270 47233 275

8810200402 Forwards temporary exemption from requirements of property insurance rule,10CFR50.54(w)(5)(i) Exemption valid until rulemaking completed
MULLER,D.R Project Directorate III-2 88/10/03 BLISS,H Commonwealth Edison Co. 3pp. 47205 284-47205 322

-8810200301 Temporary exemption from scheduler requirements of property insurance rule,per 10CFR50.54(w)(5)(i),pending completion of rulemaking not later than 890401
HOLAHAN,G.M Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/10/03. Commonwealth Edison Co 5pp 47205 287-47205 281

-8810200333 Temporary exemption from scheduler requirements of property insurance rule,per 10CFR50.54(w)(5)(i),pending completion of rulemaking not later than 890401
HOLAHAN,G.M Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/10/03 Commonwealth Edison Co 5pp 47205 292 47205 298

-8810200339 Temporary exemption from scheduler requirements of property insurance rule,per 10CFR50.54(w)(5)(i),pending completion of rulemaking not later than 890401
HOLAHAN,G.M Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/10/03. Commonwealth Edison Co 5pp 47205 297-47205 301

-8810200342 Temporary exemption from scheduler requirements of property insurance rule,per 10CFR50.54(w)(5)(i),pending completion of rulemaking not later than 890401.
HOLAHAN,G.M Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/10/03. Commonwealth Edison Co. 5pp 47205 302-47205 306

-8810200346 Temporary exemption from scheduler requirements of property insurance rule,per 10CFR50.54(w)(5)(i),pending completion of rulemaking not later than 890401
HOLAHAN,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/10/03 Commonwealth Edison Co 5pp 47205 307-47205 311

-8810200353 Temporary exemption from scheduler requirements of property insurance rule,per 10CFR50.54(w)(5)(i),pending completion of rulemaking not later than 890401
HOLAHAN,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/10/03. Commonwealth Edison Co. 11pp 47205 312-47205-322

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/09/12 Consol dated Edison Co. of New York, Inc 60pp 47001-239-47001 300.

8809290023 Requests FR publication of notice of consideration of issuance of amend to License DPR-19 & proposed NSIC determination & opportunity for hearing on 880825 request re Tech Spec changes to facilitate future reload reviews.
SIEGEL,B Project Directorate III-2. 88/09/21 NRC - No Detailed Affiliation Given. 9pp 46992 252-46992 260

8810060071 Advises that util revising procedures in order to prevent paralleling 125 volt & 250-volt dc sys,per SEP Topic VI-10 B,Section 4.23.1.
JOHNSON,I.M. Commonwealth Edison Co. 88/09/28 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47070.219 47070.220.

8810100081 Forwards 880826 ltr ack receipt of OCRE 2 206 petition on request for immediate action re BWRs
SHEMANSKI,P Project Directorate III-2 88/09/28 BLISS,H.E Commonwealth Edison Co. App. 47084.235 47084 242.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/10/04 Consol dated Edison Co. of New York, Inc 48pp 47116.145 47116-194.

8810190268 Application for amends to Licenses DPR-19,DPR-25,DPR-29, DPR-30,NPF-11 & NPF-18,removing corporation organization charts from Tech Specs Fee paid
DEYOUNG,G.L. Commonwealth Edison Co. 88/10/05 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47190.317-47190 352

-8810190274 Proposed Tech Specs re administrative controls
* Commonwealth Edison Co 88/10/05 33pp 47190 319 47190 352

28 DOCKETED ITEMS

8810120407 Responds to 880729 request re schedule for implementing generic implementation procedure (GIP) developed by seismic qualification ull group. Ull will review final GIP after approval by NRC & resolution of outstanding issues. SILADY, J.A. Commonwealth Edison Co. 88/10/07. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47133 350-47133 351

8810170347 Advises that 880912 Rev 52 to QA Topical Rept CE-1-A consistent w/requirements of 10CFR50, App B & acceptable. WRIGHT, G.C. Region 3, Ofc of the Director. 88/10/07. REED, C. Commonwealth Edison Co. 2pp. 47166 086-47166 087.

8810170672 Forwards safety evaluation re es-built spacing discrepancies of embedment plate strap anchors at plants. Ull program satisfactorily addresses safety concerns re embedment plates. VIRGILIO, M.J. Assistant Director for Region III & Region V Reactors. 88/10/10. MILLER, H.J. Region 3, Ofc of the Director. 2pp. 47169 334-47169 341

-8810170078 Safety evaluation re discrepancy in degraded embedment plate between shop drawing used for fabrication & design specs. Ull program satisfactorily addresses NRC concerns. * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/10. 6pp. 47169 336-47169 341.

8810240345 Discusses DCFDR mods & enhancements. Problems encountered in keeping implementation schedule for some items. Late Oct or early Nov meeting in Chicago discussed Ull will submit acceptable revised schedule following meeting. SILADY, J.A. Commonwealth Edison Co. 88/10/13. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47259 123-47259 124.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 11pp. 46958 058-46958 177.

8809230068 Responds to NRC 880818 ltr re violations noted in Insp Repts 50 237/88-12 & 50-249/88-14 on 880531-0608. Corrective actions audit schedules revised to include emergency operating procedure audits. BLISS, H.E. Commonwealth Edison Co. 88/09/14. DAVIS, A.B. Region 3, Ofc of the Director. 4pp. 46982 355-46982 358

8809230244 Advises that 880515, 0820, 871124, 1223 & 880115 responses to IE Bulletin 85 003 acceptable. Results of Insp to verify proper implementation of program & review of final response required by item 1 of bulletin will be addressed in future. GREENMAN, E.G. Region 3, Ofc of the Director. 88/09/20. REED, C. Commonwealth Edison Co. 1p. 46994 191-46994 191.

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 11pp. 47114 281-47115 042

8809190647 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 11pp. 47115 043-47115 046

8810050137 Forwards Safety Insp Repts 50 237/88-18 & 50-249/88-19 on 880714-0909 & notice of violation. FORNEY, W.L. Region 3, Ofc of the Director. 88/09/23. REED, C. Commonwealth Edison Co. 2pp. 47061 118-47061 119

-8810050140 Notice of violation from Insp on 880714-0909. Violation noted: Unit 2 reactor operated in run mode w/degraded secondary containment. FORNEY, W.L. Region 3, Ofc of the Director. 88/09/23. 1p. 47061 118-47061 118.

-8810050147 Insp Repts 50-237/88-18 & 50-249/88-19 on 880714 0909. Violation noted: Major areas inspected: licensee action on previous insp findings, operational safety verification, followup on events & monthly surveillance observation. RING, M.A. Region 3, Ofc of the Director. 88/09/23. 11pp. 47061 119-47061 129

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 11pp. 47115 163-47115 281.

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/10. Consolidated Edison Co. of New York, Inc. 11pp. 47186 230-47186 357

R. Periodic operating reports & related correspondence

8810130304 Monthly operating repts for Sept 1988 for Dresden Units 2 & 3 W/681003 ltr. MAXWELL, D.C. EENIGENBURG, E. Commonwealth Edison Co. 88/09/30. 36pp. 47120 344-47121 019.

S. Reportable occurrences, LERs & related correspondence

8810060197 LER 88-015 00 on 880825, HPCI steamline high flow isolation flow isolation flow transmitter exhibited trip setpoint of 156 25 inches water in violation of Tech Specs Cause unknown. Transmitter replaced. W/880923 ltr. GEIGER, J., EENIGENBURG, E. Commonwealth Edison Co. 88/09/23. 4pp. 47068 303-47068 306.

8810190168 Part 21 rept re potential problem w/EMD 20-645E4, Type 999 excitation sys circuit breaker & wiring. Potential for field circuit breaker to trip due to combined air temps & field current exists at all plants w/Model 999 sys. KULCHAK, R.D. Morrison Knudsen Co., Inc. 88/10/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 47263 350-47263 357.

V. Operator Examinations

8808170150 Generic Ltr 88 13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958 001-46958 057

8809230074 Forwards proposed operator licensing & requalification exam schedule format in response to 880808 Generic Ltr 88-13. MORGAN, W.E. Commonwealth Edison Co. 88/09/21. HANNON, J. NRC - No Detailed Affiliation Given. 19pp. 46992 153-46992 171

DOCKET 50-238 NUCLEAR SHIP SAVANNAH

Q. Inspection reports, IE Bulletins & correspondence

8810240214 Ack receipt of 880413 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-238/87-01. VERRELLI, D.M. Region 2, Ofc of the Director. 88/10/03. South Carolina, State of. 1p. 47258 104-47259 104.

DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8810240055 Annual rept of changes, tests & experiments for Oregon State Univ TRIGA Reactor for Jul 1987 - June 1988. JOHNSON, A.G. Oregon State Univ., Corvallis, OR. 88/09/30. Document Control Branch (Document Control Desk). 9pp. 47257 063-47257 071.

V. Operator Examinations

8810140092 Forwards operator license certificate for presentation to JF Higginbotham. Certificate not license but recognition of achievement. W/p encl. KIRSCH, D.F. Region 5, Ofc of the Director. 88/09/20. ANDERSON, T. Oregon State Univ., Corvallis, OR. 1p. 47147 089-47147 088.

DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8810030095 Forwards Safety Insp Rept 50-244/88-14 on 880728-29 & notice of violation. BELLAMY, R.R. Region 1, Ofc of the Director. 88/09/27. MECREDY, R.C. Rochester Gas & Electric Corp. 2pp. 47010 106-47010 116.

-8810030119 Notice of violation from Insp on 880728-29. Violation noted: failure to evaluate adequacy of interface w/State of NY & Monroe & Wayne Counties for 4 out of 7 yrs & to make results of emergency preparedness program available to govts. * Region 1, Ofc of the Director. 88/09/27. 1p. 47010 108-47010 108.

-8810030121 Safety Insp Rept 50-244/88-14 on 880728-29. Violation noted: Major areas inspected: emergency preparedness program, emergency response facilities & emergency preparedness training program. AMATO, C.G., LAZARUS, W.J. Region 1, Ofc of the Director. 88/09/27. 8pp. 47010 109-47010 116

8810120340 Forwards Safety Insp Rept 50-244/88-16 on 880808-0911 & notice of violation. Details of cause of not adhering to procedures due to inadequate oversight of plant managers should be addressed in response to notice of violation. BETTENHAUSEN, L. Region 1, Ofc of the Director. 88/10/05. MECREDY, R. Rochester Gas & Electric Corp. 2pp. 47134 054-47134 067.

-8810120344 Notice of violation from Insp on 880808-0911. Violations noted: Test Procedure PT-12.1 performed w/actual fuel oil pressure documented outside range of acceptable values & weekly maps of surveys performed on 880830-0901 not posted. * Region 1, Ofc of the Director. 88/10/05. 2pp. 47134 056-47134 057.

-8810120346 Insp Rept 50-244/88-16 on 880808 0911 Violation noted. Major areas inspected: plant operations, ESF sys walkdown, operational safety verification, surveillance testing, maint, radiological protection & physical security. COWGILL, C.J. Region 1, Ofc of the Director 88/10/04 10pp 47134-058-47134-067.

8810240049 Revised emergency plan implementing procedures, including Rev 28 to SC-410, "Insp of Emergency Equipment," Rev 19 to SC 800, "Emergency Plan Qualified Individual List," & Rev 15 to SC 601, "Unusual Event Notification." W/881018 ltr. MECREDDY, R.C. Rochester Gas & Electric Corp. 88/10/18 STAHL, C. NRC - No Detailed Affiliation Given 72pp 47258-350-47260-061

J. Insurance & Indemnity Information

8810030096 Forwards environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i) requirements concerning increase in amount of onsite property damage insurance required to be carried by power reactor licensees. STAHL, C. Project Directorate I-3. 88/09/27. MECREDDY, R.C. Rochester Gas & Electric Corp. 3pp 47008-069-47008-075

-8809290374 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i) requirements concerning increase in amount of onsite property damage insurance to be carried by licensees. WESSMAN, R.H. Project Directorate I-3. 88/09/27 4pp 47008-072-47008-075.

8810100191 Forwards temporary exemption from scheduler requirements of property insurance rule, 10CFR50.54(w)(5)(i) until rulemaking finalized but no later than 880401. STAHL, C. Project Directorate I-3. 88/10/04 MECREDDY, R.C. Rochester Gas & Electric Corp. 2pp 47084-322-47084-327.

-8810100196 Temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC licensees. Exemption granted until rulemaking finalized but no later than 880401. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/10/04. Rochester Gas & Electric Corp. 4pp 47084-324-47084-327

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp. 47001-239-47001-300.

8809290119 Forwards Amend 30 to License DPR-18 & safety evaluation. Amend revises Tech Specs re reactor vessel level indication sys. STAHL, C. Project Directorate I-3. 88/09/23. MECREDDY, R.C. Rochester Gas & Electric Corp. 4pp 46999-236-46999-251

-8809290129 Amend 30 to License DPR-18, revising Tech Specs re reactor vessel level indication sys. WESSMAN, R.H. Project Directorate I-3. 88/09/23. 6pp. 46999-244-46999-249

-8809290135 Safety evaluation supporting Amend 30 to License DPR-18. * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/23. 2pp 46999-250-46999-251

8810100163 Forwards Amend 31 to License DPR-18 & safety evaluation. Amend reflects replacement of steam generator snubbers w/ rigid structural supports (bumpers). STAHL, C. Project Directorate I-3. 88/10/03 MECREDDY, R.C. Rochester Gas & Electric Corp. 6pp 47085-001-47085-016.

-8810100166 Amend 31 to License DPR-18, revising Tech Specs to reflect replacement of steam generator snubbers w/ rigid structural supports (bumpers). WESSMAN, R.H. Project Directorate I-3. 88/10/03 4pp. 47085-007-47085-010.

-8810100167 Safety evaluation supporting Amend 31 to License DPR-18. * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/03. 6pp. 47085-011-47085-018

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp 47118-145-47118-194.

8810140198 Responds to generic SER on Rev 0 to generic implementation procedure developed by Seismic Qualification Util Group re USI A-48. Util will either commit to pursue generic resolution of USI A-46 or file plant specific response. MECREDDY, R.C. Rochester Gas & Electric Corp. 88/10/07. STAHL, C. Document Control Branch (Document Control Desk) 2pp 47147-056-47147-057

8810170238 Forwards application for amend to License DPR-18, reflecting appropriate titles for corporate positions having responsibility for overall plant safety. Fee paid. SMITH, R.E. Rochester Gas & Electric Corp. 88/10/10. STAHL, C. NRC - No Detailed Affiliation Given 1p. 47168-303-47168-318

-8810170243 Application for amend to License DPR-18, revising Tech Specs to reflect appropriate titles for corporate positions having responsibility for overall plant safety. SMITH, R.E. Rochester Gas & Electric Corp. 88/10/10. 2pp 47168-304-47168-305.

-8810170249 Proposed Tech Specs re onsite & offsite organization & composition of plant operations review committees. * Rochester Gas & Electric Corp. 88/10/10 13pp 47168-306-47168-318.

8810210365 Notification of 881101 02 meetings w/ util & EG&G in Ontario, NY to review inservice testing program. STAHL, C. Project Directorate I-3. 88/10/18 WESSMAN, R.H. Project Directorate I-3. 3pp. 47236-143-47236-145.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958-058-46958-177.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp 47114-281-47115-042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Regualification Exams." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp 47115-043-47115-046

8810030095 Forwards Safety Insp Rept 50-244/88-14 on 880726-29 & notice of violation. BELLAMY, R.R. Region 1, Ofc of the Director 88/09/27. MECREDDY, R.C. Rochester Gas & Electric Corp. 2pp 47010-106-47010-116.

-8810030119 Notice of violation from insp on 880726-29 Violation noted. failure to evaluate adequacy of Interface w/ State of NY & Monroe & Wayne Counties for 4 out of 7 yrs & to make results of emergency preparedness program available to govts. * Region 1, Ofc of the Director. 88/09/27. 1p 47010-108-47010-108

-8810030121 Safety Insp Rept 50-244/88-14 on 880726-29 Violation noted. Major areas inspected: emergency preparedness program, emergency response facilities & emergency preparedness training program. AMATO, C.G., LAZARUS, W.J. Region 1, Ofc of the Director. 88/09/27 8pp 47010-109-47010-116.

8810040401 Forwards Safety Insp Rept 50-244/88-17 on 880822-25 No violations noted. BELLAMY, R.R. Region 1, Ofc of the Director. 88/09/27. MECREDDY, R.C. Rochester Gas & Electric Corp. 2pp. 47041-188-47041-194

-8810040403 Insp Rept 50-244/88-17 on 880822-25 No violations noted. Major areas inspected: licensee radwaste program including training of personnel, procurement of packaging, delivery to carriers, records & repts. DAVIDSON, B.S., PASCIAK, W.J. Region 1, Ofc of the Director. 88/09/22. 6pp 47041-188-47041-184.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp. 47116-163-47116-281.

8810120340 Forwards Safety Insp Rept 50-244/88-16 on 880808 0911 & notice of violation. Details of cause of not adhering to procedures due to inadequate oversight of plant managers should be addressed in response to notice of violation. BETTENHAUSEN, L. Region 1, Ofc of the Director. 88/10/05 MECREDDY, R. Rochester Gas & Electric Corp. 2pp. 47134-054-47134-067.

-8810120344 Notice of violation from insp on 880808-0911. Violations noted: Test Procedure PT-12.1 performed w/ actual fuel oil pressure documented outside range of acceptable values & weekly maps of surveys performed on 880830 0901 not posted. * Region 1, Ofc of the Director. 88/10/05. 2pp. 47134-056-47134-057.

-8810120346 Insp Rept 50-244/88-16 on 880808-0911. Violation noted. Major areas inspected: plant operations, ESF sys walkdown, operational safety verification, surveillance testing, maint, radiological protection & physical security. COWGILL, C.J. Region 1, Ofc of the Director 88/10/04. 10pp. 47134-058-47134-067.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp 47115-282-47115-285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indant KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp. 47118-026-47118-144.

8810210397 Forwards Integrated Performance Assessment Team Insp Rept 50-244/88-15 on 880908-22 No violations noted. Programmatic weaknesses noted in 10CFR50.59 safety evaluations, verification of design calculations & adequacy of Q list. KANE, W.F. Region 1, Ofc of the Director. 88/10/13. MECREDDY, R.C. Rochester Gas & Electric Corp. 2pp. 47233-003-47233-048.

-8810210398 Integrated Assessment Insp Team Insp Rept 50-244/88-15 on 880908-22. Major areas inspected: plant operations, maint, engineering support activities, chemistry & effluents & flow of technical info. KELLY, E.M. Region 1, Ofc of the Director. 88/10/12. 44pp 47233-005-47233-048.

8810210213 Forwards Insp Rept 50-244/88-20 on 880919-23 No violations noted. Weaknesses identified in areas of worker training on use of survey meters & job-coverage survey documentation. BELLAMY, R.R. Region 1, Ofc of the Director. 88/10/14. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 47232-040-47232-050.

-8810210218 Insp Rept 50-244/88-20 on 880919-23 No violations noted. Weaknesses identified. Major areas inspected: status of previously identified items in radiological controls area & ALARA program. WEADOCK, A., SHANBAKY, M. Region 1, Ofc of the Director. 88/10/12. 9pp 47232-042-47232-050.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47198-239-47198-367

R. Periodic operating reports & related correspondence

8810210405 Monthly operating rept for Sept 1988 for RE Ginna W/881016 ltr. MCNAMARA, A.E., MECREDDY, R.C. Rochester Gas & Electric Corp. 88/09/30. 6pp. 47230-210-47230-215

30 DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

8809300041 Closeout RO on 880918, security reported smelling smoke in security diesel generator room. Smoke observed in electrical panel & all power to panel terminated. Fire brigade captain declared fire out.
SPECTOR, S.M. Rochester Gas & Electric Corp. 88/09/22 Document Control Branch (Document Control Desk) 3pp 47002 170 47002 172

8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers. Instructions encl.
SANDLING, M. Xomox Corp (subs of Emerson Electric Co.) 88/09/30 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp 47226 322-47226 356

8810120042 LER 88-008 00 on 880903, emergency diesel generator B automatically started due inadvertent initiation signal from Bus 16. Caused by failed solid state switchboard Switchboard replaced w/qualified spare W/881003 ltr.
BACKUS, W.H., MECREDDY, R.C. Rochester Gas & Electric Corp. 88/10/03 8pp 47119 086-47119 093

V. Operator Examinations

8808170150 Generic Ltr 88 13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp 46958 001-46958 057

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8809290166 Revised emergency plan implementing procedures, including Rev 6 to EPIP 4812, "Waterford, State, Tri-Town & EMT Radio Test," Rev 7 to EPIP 4112-1, "Incident Reporting Document," & Rev 3 to EPIP 4112-3, "NRC ENS Event Notification" W/ 880920 ltr.
MROCZKA, E.J. Northeast Utilities 88/09/20 52pp 46985 344 46985 035

8810040134 Forwards draft exercise controller manual for NRC review of full scale emergency preparedness exercise at plant scheduled for wk of 881113. Comments re requested by 881014 Encl withheld.
MROCZKA, E.J., WERNER, R.P. Northeast Nuclear Energy Co. (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 88/09/27 LAZARUS, W.J. Region 1, Ofc of the Director 2pp 47038 315 47038 316

8810040114 Rev 10 to Emergency Plan Implementing Procedure EPIP-4112, "Incident Communications."
SEARS, C.F., MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) SEARS, C.F. Northeast Utilities 88/09/28 66pp 47036 342-47037 047

8810070386 Provides revised schedule for completion of fire barrier penetration seal program for Millstone Unit 1, description of scope of fire barrier penetration seals program at plant & schedule for implementation of program. Fee paid.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. SEARS, C.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities, 88/09/28 Document Control Branch (Document Control Desk) 6pp

8810060304 Forwards "USNRC Read & Sign Program" to enhance site access for NRC inspectors.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 88/09/29 Document Control Branch (Document Control Desk) 2pp 47066 209 47066 272

-8810060308 "USNRC Read & Sign Program"
* Connecticut Yankee Atomic Power Co. 88/03/31 52pp 47066 211 47066 272

8810170091 Summary of 880830 meeting w/utl in Rockville, MD re fire protection related issues. Draft fire protection engineering evaluation, "Cables on Svc Bldg Outside Wall" & list of attendees encl.
WANG, A.B. Project Directorate I-4 88/10/04 Project Directorate I-4 28pp 47171 005 47171 033

J. Insurance & Indemnity Information

8810030432 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i), effective 881004.
STOLZ, J.F. Project Directorate I-4 88/09/27 MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 3pp 47005 284 47005 300

-8810030435 Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50.54(w)(5)(i).
HERNAN, R.W. Project Directorate I-4 88/09/27 4pp 47005 297-47005 300

8810110233 Forwards temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i).
STOLZ, J.F. Project Directorate I-4 88/10/03 MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 3pp 47108 351-47108 358

-8810110236 Temporary exemption from scheduler requirements of property insurance rule effective 881004 (10CFR50.54).
VARGAS, A. Division of Reactor Projects - I/II (Post 870411) 88/10/03 Northeast Nuclear Energy Co. (subs of Northeast Utilities) 4pp 47108 354-47108 358

P. Operating license stage documents & correspondence

8807280231 Discusses 880708 mgt meeting in Region I ofc re corporate resource allocations, engineering support & plant activities.
BETTENHAUSEN, L. Region 1, Ofc of the Director 88/07/14 MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 112pp 46325 248 46325 359

8809120085 Generic Ltr 88 15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp 47001 239 47001 300

8809290118 Forwards corrected Page 2 of Amend 19 to License DPR-21, changing expiration date from 060519 to 101008.
BOYLE, M.L. Project Directorate I-4 88/09/22 MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 2pp 46982 117-46982 119

-8809290124 Corrected Amend 19 to License DPR-21, changing Paragraph 2 D to Paragraph 3 re expiration date of license.
STOLZ, J.F. Project Directorate I-4 88/08/18 1p 46982 119 46982 119

8809290160 Forwards NRR 880826 ltr ack receipt of petition filed by OCRE under 10CFR2.206 & responding negatively to petitioner request for immediate action re BWRs, for info.
BOYLE, M.L. Project Directorate I-4 88/09/22 MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 2pp 47000 358 47000 363

8810170092 Forwards Amends 107,23,132 & 24 to Licenses DPR-61, DPR-21, DPR 65 & NPF 45, respectively & safety evaluation Change modifies Tech Specs to provide for uniform addresses for listed classes of repts for plants.
STOLZ, J.F. Project Directorate I-4 88/09/28 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp 47153 318-47153 349

-8810170099 Amends 107,23,132 & 24 to Licenses DPR-61, DPR 21, DPR-65 & NPF-48, respectively, modifying Tech Specs to provide for uniform addresses for listed classes of repts for plants.
STOLZ, J.F. Project Directorate I-4 88/09/28 27pp

-8810170101 Safety evaluation supporting Amends 107,23,132 & 24 to Licenses DPR-61, DPR-21, DPR 65 & NPF-24, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/28 2pp 47153 348-47153 348.

8810060297 Responds to generic SER on resolution of USI A-46 Completion of generic implementation procedure in First Quarter 1989 depends on resolution of all outstanding issues, accomplishment of interim milestones & agreement on issues.
MROCZKA, E.J., SEARS, C.F. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 88/09/30, Document Control Branch (Document Control Desk) 3pp 47066 004-47066 006

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp 47116 145-47116 184.

8810130257 Forwards safety evaluation supporting util compliance w/ATWS rule 10CFR50.62, "Requirements for Reduction of Risk from ATWS Events for Light-Water Cooled Nuclear Power Plant."
BOYLE, M.L. Project Directorate I-4 88/10/08 MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 3pp 47136 252-47136 262.

-8810130260 Safety evaluation supporting amend to 10CFR50.62, "Requirements for Reduction of Risk from ATWS Events for Light-Water Cooled Nuclear Power Plants."
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/06 8pp 47136 255-47136 262

8810240412 Forwards specific emergency operating procedures for use during incident response ctr activation.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 88/10/07 Document Control Branch (Document Control Desk) 2pp 47219 121-47223 281

-8810170276 Temporary Procedure Change 88-557 to Rev 3 to Procedure EOP 3.1.0, "Station Blackout."
* Connecticut Yankee Atomic Power Co. 88/11/02 2pp 47219 124-47219 125

-8810240459 Rev 3 to Emergency Operating Procedure EOP 3.1-0, "Emergency Response Procedures."
* Connecticut Yankee Atomic Power Co. 88/02/05 8pp 47219 126-47219 133

-8810240465 Rev 6 to Emergency Operating Procedure EOP 3.1-8, "Complete Loss of Condenser Vacuum."
* Connecticut Yankee Atomic Power Co. 87/05/12 2pp 47219 134-47219 135

-8810240490 Rev 10 to Emergency Operating Procedure EOP 3.1-10, "Partial Loss of AC."
* Connecticut Yankee Atomic Power Co. 87/07/03 12pp 47219 136 47219 147

-8810240503 Rev 4 to Emergency Operating Procedure EOP 3.1-12, "Emergency Boration."
* Connecticut Yankee Atomic Power Co. 87/08/03 4pp 47219 148-47219 151

-8810240508 Rev 7 to Emergency Operating Procedure EOP 3.1-21, "Pressurizer Spray Valve Malfunction."
* Connecticut Yankee Atomic Power Co. 87/10/30 4pp 47219 152-47219 155

-8810240521 Rev 9 to Emergency Operating Procedure EOP 3.1-23, "Loss of Circulating Water."
* Connecticut Yankee Atomic Power Co. 87/05/12 3pp 47219 156-47219 168

-8810240525 Rev 4 to Emergency Operating Procedure EOP 3.1-28, "Turbine Over-speed."
* Connecticut Yankee Atomic Power Co. 88/08/23 4pp 47219 159-47219 162.

-8810240535 Rev 6 to Emergency Operating Procedure EOP 3.1-34, "Complete Loss of Control Air Supply."
* Connecticut Yankee Atomic Power Co. 88/04/05 8pp 47219 163 47219 170.

-8810240540 Rev 7 to Emergency Operating Procedure EOP 3.1-46, "Total Loss of Semi-Vital Power."
* Connecticut Yankee Atomic Power Co. 87/05/12 3pp 47219 171-47219 173

- 8810240542 Rev 2 to Emergency Operating Procedure EOP 3 1-48, "Cavity Seal Failure."
* Connecticut Yankee Atomic Power Co. 84/10/04 3pp. 47219 174-47219 176
- 8810240544 Rev 3 to Emergency Operating Procedure EOP 3 1-49, "Partial Loss of DC."
* Connecticut Yankee Atomic Power Co. 87/05/12 4pp. 47219 177-47219 180
- 8810240545 Rev 2 to Emergency Operating Procedure EOP 3 1-50, "Loss of MCC-5."
* Connecticut Yankee Atomic Power Co. 88/04/05 6pp. 47219 181-47219 186.
- 8810240546 Rev 1 to Emergency Operating Procedure EOP 3 1-51, "Manual Alignment of RHR HPSS Cross Tie Valves."
* Connecticut Yankee Atomic Power Co. 88/04/05 13pp. 47219 187-47219 199
- 8810240548 Temporary Procedure Change 88-504 to Rev 4 to Procedure E 0, "Reactor Trip or Safety Injection."
* Connecticut Yankee Atomic Power Co. 88/09/07, 2pp. 47219 200-47219 201
- 8810240550 Rev 4 to Emergency Operating Procedure E-0, "Reactor Trip or Safety Injection."
* Connecticut Yankee Atomic Power Co. 88/06/03 16pp. 47219.202-47219 217
- 8810250154 Rev 1 to Emergency Operating Procedure ES 0 0, "Rediagnosis."
* Connecticut Yankee Atomic Power Co. 88/06/03 3pp. 47219 218 47219.220.
- 8810250173 Rev 4 to Emergency Operating Procedure ES 0 1, "Reactor Trip Response."
* Connecticut Yankee Atomic Power Co. 88/06/03 14pp. 47219 221-47219 234.
- 8810250179 Rev 3 to Emergency Operating Procedure ES 0 2, "Natural Circulation Cooledown."
* Connecticut Yankee Atomic Power Co. 88/06/03 10pp. 47219 235-47219 244.
- 8810250195 Rev 3 to Emergency Operating Procedure ES-0 3, "Natural Circulation Cooledown W/Steam Void in Vessel (W/RVLIS)."
* Connecticut Yankee Atomic Power Co. 88/06/03 6pp. 47219 245-47219 252
- 8810250198 Rev 4 to Emergency Operating Procedure ES 0 4, "Natural Circulation Cooledown W/Steam Void in Vessel (W/o RVLIS)."
* Connecticut Yankee Atomic Power Co. 88/06/03 13pp. 47219.253-47219.265.
- 8810250202 Rev 4 to Emergency Operating Procedure E-1, "Loss of Reactor or Secondary Coolant."
* Connecticut Yankee Atomic Power Co. 88/06/03. 9pp. 47219 266-47219 274.
- 8810250205 Rev 3 to Emergency Operating Procedure ES-1.1, "Safety Injection Termination."
* Connecticut Yankee Atomic Power Co. 88/06/03 12pp. 47219.275-47219.286
- 8810250208 Rev 3 to Emergency Operating Procedure ES 1 2, "Post LOCA Cooledown & Depressurization."
* Connecticut Yankee Atomic Power Co. 88/06/03 17pp. 47219.287-47219 303
- 8810250211 Rev 5 to Emergency Operating Procedure ES-1 3, "Transfer to RHR Recirculation."
* Connecticut Yankee Atomic Power Co. 88/06/03 8pp. 47219.304 47219 311.
- 8810250216 Rev 5 to Emergency Operating Procedure ES-1.4, "Transfer to Two Path Recirculation."
* Connecticut Yankee Atomic Power Co. 88/06/03. 9pp. 47219 312-47219 320
- 8810250223 Rev 2 to Emergency Operating Procedure E-2, "Faulted Steam Generator Isolation."
* Connecticut Yankee Atomic Power Co. 88/06/03 3pp. 47219-321-47219.323.
- 8810250229 Rev 4 to Emergency Operating Procedure E-3, "Steam Generator Tube Rupture."
* Connecticut Yankee Atomic Power Co. 88/06/03, 27pp. 47219-324-47219.350.
- 8810250239 Rev 3 to Emergency Operating Procedure ES 3.1, "Post-Steam Generator Tube Rupture Cooledown Using Backfill."
* Connecticut Yankee Atomic Power Co. 88/06/03, 7pp. 47219.351-47219.357.
- 8810250241 Rev 3 to Emergency Operating Procedure ES-3 2, "Post-Steam Generator Tube Rupture Cooledown Using Blowdown."
* Connecticut Yankee Atomic Power Co. 88/06/03, 12pp. 47219 358-47220 009.
- 8810250247 Rev 2 to Emergency Operating Procedure ES-3.3, "Post-Steam Generator Cooledown Using Steam Dump."
* Connecticut Yankee Atomic Power Co. 88/06/03, 13pp. 47220 010-47220 022.
- 8810250250 Rev 3 to Emergency Operating Procedure ECA 0.0, "Station Blackout."
* Connecticut Yankee Atomic Power Co. 88/06/03, 15pp. 47220.023-47220.037
- 8810250252 Rev 3 to Emergency Operating Procedure ECA-0.1, "Station Blackout Recovery W/o Steam Injection Required."
* Connecticut Yankee Atomic Power Co. 88/06/03, 10pp. 47220.038-47220 047.
- 8810250258 Rev 4 to Emergency Operating Procedure ECA-0.2, "Station Blackout Recovery W/Steam Injection Required."
* Connecticut Yankee Atomic Power Co. 88/06/03, 6pp. 47220-048-47220.053.
- 8810250260 Rev 4 to Emergency Operating Procedure ECA-1.1, "Loss of Emergency Coolant Recirculation."
* Connecticut Yankee Atomic Power Co. 88/06/03, 10pp. 47220 054-47220 063.
- 8810250265 Rev 1 to Emergency Operating Procedure ECA-1.2, "LOCA Outside Containment."
* Connecticut Yankee Atomic Power Co. 88/06/03, 2pp. 47220.064-47220.065.
- 8810250266 Rev 4 to Emergency Operating Procedure ECA-2.1, "Uncontrolled Depressurization of All Steam Generators."
* Connecticut Yankee Atomic Power Co. 88/06/03 18pp. 47220 066-47220.083.
- 8810250271 Rev 3 to Emergency Operating Procedure ECA-3.1, "Steam Generator Tube Rupture W/Loss of Reactor Coolant - Subcooled Recovery Desired."
* Connecticut Yankee Atomic Power Co. 88/06/03, 28pp. 47220 084-47220 109.
- 8810250274 Rev 3 to Emergency Operating Procedure ECA 3 2, "Steam Generator Tube Rupture W/Loss of Reactor Coolant - Saturated Recovery Desired."
* Connecticut Yankee Atomic Power Co. 88/06/03 22pp. 47220 110 47220 131
- 8810250279 Rev 4 to Emergency Operating Procedure ECA 3 3, "Steam Generator Tube Rupture W/o Pressurizer Pressure Control."
* Connecticut Yankee Atomic Power Co. 88/06/03 23pp. 47220 132-47220.154.
- 8810250281 Rev 3 to Emergency Operating Procedure FR-S 1, "Response to Nuclear Power Generation/ATWS."
* Connecticut Yankee Atomic Power Co. 88/06/03 7pp. 47220 155 47220 161
- 8810250283 Rev 1 to Emergency Operating Procedure FR S 2, "Response to Loss of Core Shutdown."
* Connecticut Yankee Atomic Power Co. 88/06/03 2pp. 47220 162-47220 163
- 8810250294 Rev 2 to Emergency Operating Procedure FR C 1, "Response to Inadequate Core Cooling."
* Connecticut Yankee Atomic Power Co. 88/06/03 9pp. 47220 164-47220 172.
- 8810250297 Rev 2 to Emergency Operating Procedure FR-C 2, "Response to Degraded Core Cooling."
* Connecticut Yankee Atomic Power Co. 88/06/03 7pp. 47220 173 47220-179
- 8810250300 Rev 1 to Emergency Operating Procedure FR-C 3, "Response to Saturated Core Cooling."
* Connecticut Yankee Atomic Power Co. 88/06/03 3pp. 47220 180 47220 182
- 8810250302 Rev 4 to Emergency Operating Procedure FR-H 1, "Response to Loss of Secondary Heat Sink."
* Connecticut Yankee Atomic Power Co. 88/06/03 19pp. 47220 183 47220 201
- 8810250303 Rev 1 to Emergency Operating Procedure FR H 2, "Response to Steam Generator Overpressure."
* Connecticut Yankee Atomic Power Co. 88/06/03 3pp. 47220 202-47220 204
- 8810250308 Rev 3 to Emergency Operating Procedure FR-H 3, "Response to Steam Generator High Level."
* Connecticut Yankee Atomic Power Co. 88/06/03 3pp. 47220 205 47220 207.
- 8810250310 Rev 2 to Emergency Operating Procedure FR-H 4, "Response to Loss of Normal Steam Release Capabilities."
* Connecticut Yankee Atomic Power Co. 88/06/03 2pp. 47220 208 47220 209
- 8810250318 Rev 2 to Emergency Operating Procedure FR-H 5, "Response to Steam Generator Low Level."
* Connecticut Yankee Atomic Power Co. 88/06/03 3pp. 47220.210 47220 212
- 8810250318 Rev 4 to Emergency Operating Procedure FR-P 1, "Response to Imminent PTS Condition."
* Connecticut Yankee Atomic Power Co. 88/06/03 12pp. 47220 213-47220 224
- 8810250321 Rev 1 to Emergency Operating Procedure FR P.2, "Response to Anticipated PTS Condition."
* Connecticut Yankee Atomic Power Co. 88/06/03 5pp. 47220.225 47220.229
- 8810250328 Rev 2 to Emergency Operating Procedure FR-Z 1, "Response to High Containment Pressure."
* Connecticut Yankee Atomic Power Co. 88/06/03 3pp. 47220 230 47220 232
- 8810250331 Rev 1 to Emergency Operating Procedure FR-Z 2, "Response to Containment Flooding."
* Connecticut Yankee Atomic Power Co. 88/06/03, 2pp. 47220 233 4 7220:234.
- 8810250334 Rev 2 to Emergency Operating Procedure FR-Z 3, "Response to High Containment Radiation Level."
* Connecticut Yankee Atomic Power Co. 88/06/03 2pp. 47220 235-47220 236
- 8810250338 Rev 3 to Emergency Operating Procedure FR I.1, "Response to High Pressurizer Level."
* Connecticut Yankee Atomic Power Co. 88/06/03, 4pp. 47220.237-47220 240
- 8810250340 Rev 2 to Emergency Operating Procedure FR I.2, "Response to Low Pressurizer Level."
* Connecticut Yankee Atomic Power Co. 88/06/03, 3pp. 47220 241-47220 243
- 8810250423 Rev 3 to Emergency Operating Procedure FR-I 3, "Response to Voids in Reactor Vessel."
* Connecticut Yankee Atomic Power Co. 88/06/03, 16pp. 47220:244-47220 259.
- 8810250425 Rev 1 to Emergency Operating Procedure EOP 569, "EOP Administration Procedure."
PALMER,R.J., MCCOLLUM,W.R., MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 84/03/20. 11pp. 47220:260-47220 270.
- 8810250427 Rev 3 to Emergency Operating Procedure EOP 570, "Reactor Pressure Vessel Level Control Emergency Procedure."
PALMER,R.J., BERRY Connecticut Yankee Atomic Power Co. 88/05/20 8pp. 47220-271-47220 279.
- 8810250430 Rev 2 to Emergency Operating Procedure EOP 571, "Reactor Pressure Vessel Level/Rx Power Control Emergency Procedure."
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- 8810250431 Rev 2 to Emergency Operating Procedure EOP 572, "Reactor Power Control Emergency Operating Procedure."
PALMER,R.J., KRAEMER,R., ROMBERG,W.D. Connecticut Yankee Atomic Power Co. 87/01/13, 8pp. 47220:296-47220 303
- 8810250436 Rev 2 to Emergency Operating Procedure EOP 573, "Reactor Pressure Vessel Spray Cooling Emergency Procedure."
PALMER,R.J., KRAEMER,R. Connecticut Yankee Atomic Power Co. 88/05/20 5pp. 47220.304-47220 308.

32 DOCKETED ITEMS

- 8810250440 Rev 2 to Emergency Operating Procedure EOP 574, "Reactor Pressure Vessel Steam Cooling Emergency Procedure"
KRAEMER, R., PALMER, R.J. Connecticut Yankee Atomic Power Co. 88/05/20 4pp 47220 309-47220 312
- 8810250444 Rev 2 to EOP 575, "Reactor Pressure Vessel Level/Rx Power Control Emergency Procedure"
KRAEMER, R., PALMER, R.J. Connecticut Yankee Atomic Power Co. 88/05/20 9pp 47220 313-47220 324.
- 8810250446 Rev 1 to Emergency Operating Procedure EOP 576, "Reactor Pressure Vessel Level Restoration Emergency Procedure"
* Connecticut Yankee Atomic Power Co. 88/06/03 9pp 47220 325-47220 333.
- 8810250449 Rev 1 to Emergency Operating Procedure EOP 577, "Emergency Reactor Pressure Vessel Depressurization Emergency Procedure"
MCCOLLUM, W.R., MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. 84/03/20 7pp 47220 334-47220 340
- 8810250454 Rev 1 to EOP 578, "Reactor Pressure Vessel Emergency Procedure"
MCCOLLUM, W.R., PALMER, R.J. Connecticut Yankee Atomic Power Co. 84/03/20 13pp 47220 341-47220 353
- 8810250456 Rev 1 to Emergency Operating Procedure EOP 579, "Alternate Shutdown Cooling Emergency Procedure"
MCCOLLUM, W.R., PALMER, R.J. Connecticut Yankee Atomic Power Co. 84/03/20 4pp 47220 354-47220 357
- 8810250462 Rev 2 to Emergency Operating Procedure EOP 580, "Containment Control Emergency Procedure"
KRAEMER, R., PALMER, R.J. Connecticut Yankee Atomic Power Co. 88/05/20 43pp 47220 358-47221 039
- 8810250466 Rev 3 to Emergency Operating Procedure EOP 2525, "Std Post-Trip Actions"
BRINKMAN, S., SMITH, J. Connecticut Yankee Atomic Power Co. 88/08/03 17pp 47221 040-47221 056
- 8810250477 Rev 2 to Emergency Operating Procedure EOP 2526, "Reactor Trip Recovery"
BRINKMAN, S., SMITH, J.S. Connecticut Yankee Atomic Power Co. 88/08/03 18pp 47221 057-47221 075
- 8810250481 Rev 2 to Emergency Operating Procedure EOP 2528, "Electrical Emergency"
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- 8810250485 Rev 4 to Emergency Operating Procedure EOP 2532, "Loss of Primary Coolant"
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- 8810250499 Rev 5 to Emergency Operating Procedure EOP 2534, "Steam Generator Tube Rupture"
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- 8810250502 Rev 4 to Emergency Operating Procedure EOP 2536, "Excess Steam Demand"
BRINKMAN, S., SMITH, J. Connecticut Yankee Atomic Power Co. 88/08/03 34pp 47221 189-47221 222
- 8810250504 Rev 4 to Emergency Operating Procedure EOP 2537, "Loss of All Feedwater"
BRINKMAN, S., SMITH, J. Connecticut Yankee Atomic Power Co. 88/08/03 24pp 47221 223-47221 246
- 8810250506 Rev 5 to Emergency Operating Procedure EOP 2540, "Functional Recovery"
SMITH, J. Connecticut Yankee Atomic Power Co. 88/02/20 32pp 47221 247-47221 278
- 8810250509 Rev 2 to Emergency Operating Procedure EOP 2540A, "Functional Recovery of Reactivity Control"
BRINKMAN, S., SMITH, J. Connecticut Yankee Atomic Power Co. 88/08/03 18pp 47221 279-47221 297
- 8810250508 Rev 2 to Emergency Operating Procedure EOP 2540B, "Functional Recovery of Vital Auxiliaries (AC & DC Power)"
BRINKMAN, S., SMITH, J. Connecticut Yankee Atomic Power Co. 88/08/03 20pp 47221 298-47221 317
- 8810250505 Rev 3 to Emergency Operating Procedure EOP 2540C, "Functional Recovery of RCS Inventory & Pressure"
BRINKMAN, S., SMITH, J. Connecticut Yankee Atomic Power Co. 88/08/03 25pp 47221 318-47221 342.
- 8810250508 Rev 3 to Emergency Operating Procedure EOP 2540D, "Functional Recovery of Heat Removal"
BRINKMAN, S., SMITH, J. Connecticut Yankee Atomic Power Co. 88/08/03 54pp 47221 343-47222 036.
- 8810250506 Rev 2 to Emergency Operating Procedure EOP 2540E, "Functional Recovery of Containment Integrity"
MOONEY, D. Connecticut Yankee Atomic Power Co. 88/06/20 11pp 47222 037-47222 047
- 8810250073 Change 1 to Rev 2 to Emergency Operating Procedure EOP 2540E, "Functional Recovery of Containment Integrity"
MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. 87/01/28 8pp 47222 048-47222 056
- 8810250090 Change 1 to Rev 0 to OPS Form EOP 35 F-0 2, "Core Cooling Status Tree."
* Connecticut Yankee Atomic Power Co. 88/06/02 3pp 47222 057-47222 059
- 8810250098 Change 1 to Rev 0 to OPS Form EOP 35 F 0 3, "Heat Sink"
* Connecticut Yankee Atomic Power Co. 87/10/22 5pp 47222 060-47222 064
- 8810260100 Rev 0 to Emergency Operating Procedure EOP 3502, "Fuel Handling Accident"
BURTON, K.L. Connecticut Yankee Atomic Power Co. 87/09/14 8pp 47222 065-47222 070
- 8810260108 Rev 4 to Emergency Operating Procedure EOP 3503, "Shutdown Outside Control Room"
* Connecticut Yankee Atomic Power Co. 87/01/24 34pp 47222 071-47222 104
- 8810260126 Rev 1 to Emergency Operating Procedure EOP 3505, "Loss of Shutdown Cooling (RHR)"
* Connecticut Yankee Atomic Power Co. 87/11/05 10pp 47222 116-47222 125
- 8810260127 Rev 2 to Emergency Operating Procedure EOP 3504, "Cooldown Outside Control Room"
MOORE, D.R. Connecticut Yankee Atomic Power Co. 85/11/05 11pp 47222 105-47222 115.
- 8810260138 Rev 0 to Emergency Operating Procedure EOP 3506, "Loss of All Charging Pumps"
* Connecticut Yankee Atomic Power Co. 85/10/09 5pp 47222 126-47222 130
- 8810260164 Rev 5 to Emergency Operating Procedure EOP 3509, "Fire Emergency."
* Connecticut Yankee Atomic Power Co. 88/06/15 12pp 47222 131-47222 142
- 8810260170 Rev 2 to Emergency Operating Procedure EOP 35 E 0, "Reactor Trip or Safety Injection"
* Connecticut Yankee Atomic Power Co. 88/06/15 16pp 47222 143-47222 158
- 8810260175 Rev 2 to Emergency Operating Procedure EOP 35 E-1, "Loss of Reactor or Secondary Coolant"
* Connecticut Yankee Atomic Power Co. 88/06/15 18pp 47222 159-47222 176
- 8810260182 Rev 2 to Emergency Operating Procedure EOP 35 E-2, "Faulted Steam Generator Isolation"
* Connecticut Yankee Atomic Power Co. 88/06/15 6pp 47222 177-47222 182
- 8810260189 Rev 2 to Emergency Operating Procedure EOP 35 E-3, "Steam Generator Tube Rupture"
* Connecticut Yankee Atomic Power Co. 88/06/15 32pp 47222 183-47222 214
- 8810260194 Rev 1 to Emergency Operating Procedure EOP 35 ES 0 0, "Radiagnosis"
* Connecticut Yankee Atomic Power Co. 85/12/13 5pp 47222 215-47222 219
- 8810260199 Rev 3 to Emergency Operating Procedure EOP 35 ES-0 1, "Reactor Trip Response"
* Connecticut Yankee Atomic Power Co. 88/08/15 13pp 47222 220-47222 232
- 8810260204 "Rev 2 to Emergency Operating Procedure EOP 35 ES 0 2, "Natural Circulation Cooldown"
* Connecticut Yankee Atomic Power Co. 88/06/15 11pp 47222 233-47222 243
- 8810260219 Rev 1 to Emergency Operating Procedure EOP 35 ES-0 3, "Natural Circulation Cooldown W/Steam Void in Vessel (W/RVLMs)"
* Connecticut Yankee Atomic Power Co. 85/12/13 8pp 47222 244-47222 251.
- 8810260229 Rev 2 to Emergency Operating Procedure EOP 35 ES 0 4, "Natural Circulation Cooldown W/Steam Void in Vessel (W/o RVLMs)"
* Connecticut Yankee Atomic Power Co. 88/06/15 13pp 47222 252-47222 264
- 8810260233 Rev 4 to Emergency Operating Procedure EOP 35 ES 1 1, "Safety Injection Termination."
* Connecticut Yankee Atomic Power Co. 88/06/15 15pp 47222 265-47222 278.
- 8810260238 Rev 2 to Emergency Operating Procedure EOP 35 ES-1 2, "Post-LOCA Cooldown & Depressurization."
* Connecticut Yankee Atomic Power Co. 88/06/15 17pp 47222 280-47222 296
- 8810260244 Rev 2 to Emergency Operating Procedure EOP 35 ES-1 3, "Transfer to Cold Leg Recirculation."
* Connecticut Yankee Atomic Power Co. 88/06/15 7pp 47222 297-47222 303
- 8810260252 Rev 2 to Emergency Operating Procedure EOP 35 ES 1 4, "Transfer to Hot Leg Recirculation"
* Connecticut Yankee Atomic Power Co. 88/06/15 6pp 47222 304-47222 309
- 8810260267 Rev 2 to Emergency Operating Procedure EOP 35 ES-3 1, "Post-Steam Generator Tube Rupture Cooldown Using Backfill."
* Connecticut Yankee Atomic Power Co. 88/06/15 8pp 47222 310-47222 317
- 8810260272 Rev 2 to Emergency Operating Procedure EOP 35 ES-3 2, "Post-Steam Generator Tube Rupture Cooldown Using Blowdown."
* Connecticut Yankee Atomic Power Co. 88/06/15 10pp 47222 318-47222 327.
- 8810260288 Rev 2 to Emergency Operating Procedure EOP 35 ES-3 3, "Post-Steam Generator Tube Rupture Cooldown Using Steam Dump."
* Connecticut Yankee Atomic Power Co. 88/06/15 10pp 47222 328-47222 338.
- 8810260315 Rev 3 to Emergency Operating Procedure EOP 35 ECA 0 0, "Loss of All AC Power."
* Connecticut Yankee Atomic Power Co. 88/06/15 29pp 47222 339-47223 007
- 8810260322 Rev 2 to Emergency Operating Procedure EOP 35 ECA 0 1, "Loss of All AC Power Recovery W/o SI Required."
* Connecticut Yankee Atomic Power Co. 88/06/15 13pp 47223 008-47223 020
- 8810260410 Rev 2 to Emergency Operating Procedure EOP 35 ECA-0 2, "Loss of All AC Power Recovery W/Sl Required."
* Connecticut Yankee Atomic Power Co. 88/06/15 12pp 47223 021-47223 032
- 8810260417 Rev 2 to Emergency Operating Procedure EOP 35 ECA-1 1, "Loss of Emergency Coolant Recirculation."
* Connecticut Yankee Atomic Power Co. 88/06/15 18pp 47223 033-47223 050.

- 8810260425 Rev 1 to Emergency Operating Procedure EOP 35 ECA-1 2, "LOCA Outside Containment"
* Connecticut Yankee Atomic Power Co. 85/12/13. 6pp 47223.051-47223.056
- 8810260436 Rev 2 to Emergency Operating Procedure EOP 35 ECA-2 1, "Uncontrolled Depressurization of All Steam Generators."
* Connecticut Yankee Atomic Power Co. 88/06/15. 18pp. 47223.057-47223.074
- 8810260454 Rev 2 to Emergency Operating Procedure EOP 35 ECA-3 1, "Steam Generator Tube Rupture W/Loss of Reactor Coolant - Subcooled Recovery Desired."
* Connecticut Yankee Atomic Power Co. 88/06/15. 28pp 47223.075-47223.102.
- 8810260473 Rev 2 to Steam Generator Turbine Rupture W/Loss of Reactor Coolant Saturated Recovery Desired "
* Connecticut Yankee Atomic Power Co. 88/06/15 25pp 47223.103-47223.127.
- 8810260485 Rev 2 to Emergency Operating Procedure EOP 35 ECA-3 3, "Steam Generator Tube Rupture W/o Pressurizer Pressure Control."
* Connecticut Yankee Atomic Power Co. 88/06/15 18pp. 47223.128-47223.146.
- 8810260497 Rev 2 to Emergency Operating Procedure EOP 35 FR-C.1, "Response to Inadequate Core Cooling."
* Connecticut Yankee Atomic Power Co. 88/06/15 10pp. 47223.147-47223.156
- 8810260506 Rev 2 to Emergency Operating Procedure EOP 35 FR-C.2, "Response to Degraded Core Cooling."
* Connecticut Yankee Atomic Power Co. 88/06/15. 9pp. 47223.157-47223.165.
- 8810260513 Rev 1 to Emergency Operating Procedure EOP 35 FR-C.3, "Response to Saturated Core Conditions"
* Connecticut Yankee Atomic Power Co. 85/12/13. 5pp 47223.166-47223.170.
- 8810260520 Rev 1 to Emergency Operating Procedure EOP 35 FR H 1, "Response to Loss of Secondary Heat Sink "
* Connecticut Yankee Atomic Power Co. 85/12/13. 14pp 47223.171-47223.184.
- 8810260524 Rev 1 to Emergency Operating Procedure EOP 35 FR-H.2, "Response to Steam Generator Overpressure."
* Connecticut Yankee Atomic Power Co. 85/12/13. 6pp. 47223.185-47223.189.
- 8810260528 Rev 1 to Emergency Operating Procedure EOP 35 FR-H.3, "Response to Steam Generator High Level."
* Connecticut Yankee Atomic Power Co. 85/12/13. 6pp. 47223.181-47223.186.
- 8810260539 Change 1 to Rev 1 to Emergency Operating Procedure EOP 35 FR H.3, "Response to Steam Generator High Level "
* Connecticut Yankee Atomic Power Co. 87/12/17. 1p. 47223.197-47223.197.
- 8810260545 Rev 1 to Emergency Operating Procedure EOP 35 FR-H.4, "Response to Loss of Normal Steam Release Capabilities."
* Connecticut Yankee Atomic Power Co. 85/12/13 4pp. 47223.198-47223.201.
- 8810260551 Rev 1 to Emergency Operating Procedure EOP 35 FR H.5, "Response to Steam Generator Low Level "
* Connecticut Yankee Atomic Power Co. 85/12/13. 5pp. 47223.202-47223.208.
- 8810260562 Rev 1 to Emergency Operating Procedure EOP 35 FR-I.1, "Response to High Pressurizer Level."
* Connecticut Yankee Atomic Power Co. 85/12/13. 7pp. 47223.207-47223.213.
- 8810260566 Rev 1 to Emergency Operating Procedure EOP 35 FR-I.2, "Response to Low Pressurizer Level "
* Connecticut Yankee Atomic Power Co. 85/12/13 5pp 47223.214-47223.218.
- 8810260571 Rev 2 to Emergency Operating Procedure EOP 35 FR-I.3, "Response to Voids in Reactor Vessel "
* Connecticut Yankee Atomic Power Co. 88/06/15 13pp. 47223.219 47223.231.
- 8810260574 Rev 2 to Emergency Operating Procedure EOP 35 FR-P.1, "Response to Imminent PTS Condition "
* Connecticut Yankee Atomic Power Co. 88/06/15. 13pp. 47223.232-47223.244.
- 8810260576 Rev 2 to Emergency Operating Procedure EOP 35 FR P.2, "Response to Anticipated PTS Condition "
* Connecticut Yankee Atomic Power Co. 88/06/15 8pp 47223.245-47223.262
- 8810260577 Rev 2 to Emergency Operating Procedure EOP 35 FR-Z.1, "Response to High Containment Pressure."
* Connecticut Yankee Atomic Power Co. 88/06/15. 9pp. 47223.261-47223.269.
- 8810260578 Rev 1 to Emergency Plan Implementing Procedure EOP 35 FR-Z.2, "Response to Containment Flooding "
* Connecticut Yankee Atomic Power Co. 85/12/13 4pp 47223.270-47223.277.
- 8810260579 Rev 2 to Emergency Operating Procedure EOP 35 FR-S.1, "Response to Nuclear Power Generation/ATWS "
* Connecticut Yankee Atomic Power Co. 88/06/15. 8pp. 47223.253-47223.260.
- 8810260580 Rev 1 to Emergency Plan Implementing Procedure EOP FR-Z.3, "Response to High Containment Radiation Level "
* Connecticut Yankee Atomic Power Co. 85/12/13. 4pp 47223.274-47223.277.
- 8810260581 Rev 2 to Emergency Operating Procedure EOP 35 FR-S.2, "Response to Loss of Core Shutdown "
* Connecticut Yankee Atomic Power Co. 88/06/15. 4pp. 47223.278-47223.281.
- 8810170392 Forwards Amend 24 to License DPR-21 & safety evaluation. Amend reduces MAPLHGR limit by 2% to compensate for potentially degraded ECOS flow due to debris-induced strainer plugging following LOCA.
BOYLE, M L. Project Directorate I-4. 88/10/11. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 3pp. 47169.083-47169.084.
- 8810170406 Amend 24 to License DPR-21, reducing MAPLHGR by 2% to compensate for potentially degraded ECOS flow due to debris-induced strainer plugging following LOCA
STOLZ, J.F. Project Directorate I-4. 88/10/11. 5pp. 47169.086-47169.090
- 8810170421 Safety evaluation supporting Amend 24 to License DPR-21.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/11. 4pp. 47169.091-47169.094

8810190166 Application for amend to License DPR-21, revising Tech Specs re criteria for snubbers that may be counted as Inoperable Fee paid
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities). MROCZKA, E.J. Northeast Utilities 88/10/13. Document Control Branch (Document Control Desk). 3pp. 47208.293-47208.297.

-8810190192 Proposed Tech Specs re limiting condition for operation for primary sys boundary snubbers & visual insp acceptance criteria for snubbers
* Northeast Nuclear Energy Co (subs. of Northeast Utilities). 88/10/13. 2pp 47208.296 47208.297.

8810210394 Notice of Significant Licensee Meeting 88-167 on 881110 w/ util in King of Prussia, PA to discuss environ qualification
MCCABE, E.C. Region 1, Ofc of the Director 88/10/13. Region 1, Ofc of the Director. 2pp. 47230.253 47230.254.

Q. Inspection reports, IE Bulletins & correspondence

8807280231 Discusses 880708 mgt meeting in Region I ofc re corporate resource allocations, engineering support & plant activities.
BETTENHAUSEN, L. Region 1, Ofc of the Director 88/07/14 MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). 112pp. 46325.248 46325.358.

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp 46958.058-46958.177.

8809300154 Forwards response to NRC Bulletin 88-008, "Thermal Stresses in Pipings Connected to RCS" During next refueling outage util will perform nondestructive exam of selected welds & elbows downstream of fill header isolation valves
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 88/09/20. Document Control Branch (Document Control Desk) 8pp. 47003.001-47003.008.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp 47114.291-47115.042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp. 47115.043 47115.048.

8810030020 Forwards Emergency Operating Procedures (EOP) Insp Rept 50-245/88-200 on 880613-30 Several weaknesses re development & implementation of EOPs & deficiencies on primary containment control guidelines noted
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/09/23. MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities). 8pp. 47014.113-47014.148.

-8810110082 Emergency Operating Procedures Insp Rept 50 254/88-200 on 880613-30. Inadequacies & deficiencies noted. Major areas inspected, determination if procedures technically correct & whether procedures could be carried out & performed.
VANDEBURGH, C., KONKLIN, J.E., HAUGHNEY, C.J. Division of Reactor Inspection & Safeguards (Post 870411). 88/09/07. 28pp. 47014.121-47014.149.

8809230092 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Binding In HFA Relays Mfg by GE." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115.163 47115.281.

8810130150 Discusses equipment qualification deficiencies identified during 1987 requalification & reviewed during 880616-19 insp. Deficiencies involve PE/PVC cables, GE EB 5 terminal blocks, Honeywell microswitches & 3M "Scotchlok" wirenuts
MARTIN, T.T. Region 1, Ofc of the Director. 88/10/04. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 47135.103-47135.104.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115.282-47115.285.

8810040066 NRC Info Notice 88-061, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 118pp. 47116.026-47116.144.

8810210331 Forwards Environ Qualification Insp Repts 50-245/88-14 & 50-336/88 20 on 880616-19. Potential violations noted. Enforcement conference will be held in near future to discuss Ideal Model 74B wirenut deficiencies.
MARTIN, T.T. Region 1, Ofc of the Director. 88/10/14. MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). 2pp. 47235.322-47235.337

-8810210338 Insp Repts 50-245/88-14 & 50 336/88-20 on 880616-19. Potential enforcement item noted. Major areas inspected: licensee qualification documentation to determine qualification of replaced deficient environ qualification.
CHEUNG, L., ANDERSON, C. Region 1, Ofc of the Director. 88/10/08. 14pp 47235.324-47235.337.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196.239-47196.357.

R. Periodic operating reports & related correspondence

8810190180 Monthly operating rept for Sept 1988 for Millstone Unit 1 W/881012 ltr.
NEWBURGH, G. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities. 88/09/30. 5pp 47203.150-47203.154.

34 DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers. Instructions encl
SANDLING, M. Xomox Corp (subs of Emerson Electric Co) 88/09/30 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp 4726322-4726356.

8810170217 LER 88-007 00 on 880908, discovered emergency svc water self-cleaning strainer drive motor B 480 volt breaker in tripped position Caused by failure of packing gland follower bolting on strainer Level switch installed W/881007 IIR
KANE, S.E., SCACE, S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE, S.E. Northeast Utilities 88/10/07. 4pp 47168 299-47168 302

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 66pp 46958 001-46958 057

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam w/o encls
PERKINS, K.E. Operator Licensing Branch 88/10/07 FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp LOWTHART, W.H. Pennsylvania Power & Light Co. SCACE, S.E. Northeast Utilities. 37pp 47136 001-47136 037.

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8810170475 Forwards public version of revs to Book 2 of emergency procedures document.
BRAM, S.B. Consolidated Edison Co of New York, Inc 88/09/23 Document Control Branch (Document Control Desk) 1p 47171.230-47171.323

8810170480 Revised implementation procedures, including Rev 5 to IP-1035, "Technical Support Cir.," Rev 4 to IP-1023, "Operational Support Cir." & Rev 4 to IP-1016, "Obtaining Meteorological Data"
* Consolidated Edison Co of New York, Inc 88/09/21 89pp 47171 231 47171.323.

J. Insurance & Indemnity Information

8809290218 Forwards environ assessment & finding of no significant impact re tempo rary exemption from 10CFR 50.54(w)(5)(i) concerning property insurance rule, effective on 881004
LANGFORD, D. Project Directorate I-1 88/09/26 BRAM, S.B. Consolidated Edison Co of New York, Inc 3pp 46992 333 46992 339

8809290224 Environ assessment & finding of no significant impact concerning exemption from 10CFR 50.54(w)(5)(i) re increase in amount of onsite property damage insurance required to be carried by licensee
CAPRA, R.A. Project Directorate I-1 88/09/26 4pp 46992 336 46992 339.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc 60pp 47001 239-47001 300.

8809300020 Advises that unit has modified ATWS mitigation sys actuation circuitry (AMSAC) design, per reevaluation of design & Westinghouse WCAP-10858-P-A, Rev 1, per 10CFR 50.62 Response to NRC SER & AMSAC sketches encl.
BRAM, S.B. Consolidated Edison Co of New York, Inc 88/09/16 Document Control Branch (Document Control Desk) 17pp 47006 001-47006 018

8810030049 Forwards safety evaluation allowing facility to operate until next refueling outage w/o interim steam generator exams, based on review of 880122 submittal. Technical evaluation repl also encl.
LANGFORD, D. Project Directorate I-1 88/09/23 BRAM, S.B. Consolidated Edison Co of New York, Inc 2pp 47005.153 47005 212

8810030050 Safety evaluation supporting unit 880122 & 0525 requests to allow facility to operate until next refueling outage w/o interim steam generator exams
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/23 3pp 47005-155-47005.157

8809130245 "Technical Evaluation Rept, Indian Point Station, Review of Request for Approval to Schedule Next Steam Generator Insp for Spring 1989 Refueling Outage"
* Science Applications International Corp (formerly Science Applications, Inc.) NRC 03 87-029, SAIC 88/1614. 88/09/05 NRC - No Detailed Affiliation Given 25pp 47005-158 47005 212

8810030075 Forwards application for amend to License DPR-26, adding requirement for periodic surveillance test of backup nitrogen supply sys to pressurizer PORVs Fee paid
BRAM, S.B. Consolidated Edison Co. of New York, Inc 88/09/23 Document Control Branch (Document Control Desk) 2pp 47009.127-47009.136.

8810030080 Application for amend to License DPR 28, adding new Tech Spec 4.18.E & associated basis to require surveillance test of backup nitrogen supply sys to pressurizer PORVs.
BRAM, S.B. Consolidated Edison Co of New York, Inc 88/09/23. Document Control Branch (Document Control Desk) 1p. 47009 129 47009.129

8810030083 Proposed Tech Specs, adding new Tech Spec 4.18.E to require surveillance test of backup nitrogen supply sys to pressurizer PORVs
* Consolidated Edison Co. of New York, Inc 88/09/23 7pp. 47009 130-47009.136.

8810030179 Forwards application for amend to License DPR-26, revising Tech Specs re limiting conditions for operation action & basis for containment radioactivity monitors relied upon as means of leakage detection Fee paid
BRAM, S.B. Consolidated Edison Co of New York, Inc 88/09/23. Document Control Branch (Document Control Desk) 2pp 47013 346-47014 006

8810030184 Application for amend to License DPR-26, revising Tech Specs re limiting condition for operation action & basis for containment radioactivity monitors relied on as means of RCS leakage detection
BRAM, S.B. Consolidated Edison Co of New York, Inc 88/09/23 Document Control Branch (Document Control Desk) 1p 47013 348-47014 348

8810030185 Proposed Tech Specs Pages 31 F-1 through 31 F-9, revising limiting conditions for operation action & basis for containment radioactivity monitors relied on as means of RCS leakage detection
* Consolidated Edison Co of New York, Inc 88/09/23 18pp. 47013 349 47014 006

8810260488 Final response to FOIA request for documents re plant Forwards App D documents App D documents also available in PDF
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/09/23 WEISSMAN, S. California, State of 2pp 47209 001-47209 093

8304220651 Board Notification 83-42 forwards info re unanalyzed reactor vessel thermal stress during cooldown B&W informed NRC of preliminary safety concern evolving from further consideration of 800810 St Lucie upper head voiding event
EISENHUT, D.G. Division of Licensing (800428 851124) 83/04/12 PALLADINO, N.J. Commissioners 20pp 47209 088-47209 089

8810030303 Forwards application for amend to License DPR 26, increasing authorized core power level to 3,083.4 MWt over complete range of operating temp & pressure conditions Fee paid
BRAM, S.B. Consolidated Edison Co of New York, Inc 88/09/30. Document Control Branch (Document Control Desk) 3pp 47028 338-47029 107

8810030304 Application for amend to License DPR-26, increasing authorized core power levels to 3,083.4 MWt over complete range of operating temp & pressure conditions
BRAM, S.B. Consolidated Edison Co. of New York, Inc 88/09/30 4pp. 47028 341-47028 344

8810030306 Proposed Tech Specs, including Pages 1-1, 2.3-2 & 31 G-1, re secondary water chemistry monitoring, hot shutdown conditions & RCS pressure, temp & flow rate
* Consolidated Edison Co of New York, Inc 88/09/30 15pp 47028 345 47028 359

8810030314 "Indian Point Unit 2 NSSS Stretch Rating - 3,083.4 MWt Licensing Rept"
* Westinghouse Electric Corp WCAP-11972 88/09/30. 74pp. 47028 360 47028 075

8810200001 "Indian Point Unit 2 Balance-of-Plant Stretch Rating - 3083.4 MWt Licensing Rept"
* United Engineers & Constructors, Inc (subs of Raytheon Co) 88/09/30 15pp 47029 076 47029 107

8810070026 Forwards application for amend to License DPR-26 to allow fuel design transition to Westinghouse 15 x 15 optimized fuel assembly fuel Fee paid
BRAM, S.B. Consolidated Edison Co. of New York, Inc 88/09/30 Document Control Branch (Document Control Desk) 2pp 47074 254 47075 224

8810070030 Application for amend to License DPR-26 to allow transition to Westinghouse 15 x 15 optimized fuel assembly fuel through revs to plant operating limitations, reducing reactor coolant sys & in plant radiation fields & contamination levels
BRAM, S.B. Consolidated Edison Co of New York, Inc 88/09/30 6pp 47074 256-47074 261

8810070031 Proposed Tech Specs, allowing transition to Westinghouse 15 x 15 optimized fuel assembly fuel & concerning safety limits & limiting safety sys settings
* Consolidated Edison Co of New York, Inc 88/09/30 41pp 47074 262-47074 302

8810070035 "Safety Assessment for Indian Point Unit 2 Transition to Westinghouse 15x15 Optimized Fuel Assessment Fuel W/Extended Burnup Capability"
* Consolidated Edison Co of New York, Inc 88/09/30. 283pp 47074 303-47075 224

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co of New York, Inc 48pp. 47116 145 47116.194.

8810130241 Responds to Generic Ltr 87-02 re resolution of USI A-46 re verification of seismic adequacy of mechanical & electrical equipment in operating reactors
BRAM, S.B. Consolidated Edison Co of New York, Inc 88/10/04 Document Control Branch (Document Control Desk) 2pp 47136 178 47136 179

8810130026 Forwards summary of 880922 meeting in Region I o/c to discuss initiatives taken by unit re sys engineer program
MARTIN, T.T. Region I, O/c of the Director. 88/10/06 BRAM, S. Consolidated Edison Co of New York, Inc. 2pp. 47121 034 47121.067

8810130031 Summary of 880922 meeting w/unit in Region I o/c re initiatives taken to inaugurate sys engineer program & review & update design basis for facility.
JOHNSTON, W.V., MARTIN, T.T. Region I, O/c of the Director 88/10/05 Region I, O/c of the Director. 32pp 47121.036 47121.067

8810130090 Submits daily highlight Meeting will be held w/unit on 881018 in Rockville, MD to discuss progress in developing plant-ref simulator per 10CFR 55.45
LANGFORD, D. Project Directorate I-1. 88/10/07. MURLEY, T., SNIJEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given 3pp 47135:151-47135:153.

8810210372 Notification of Significant Licensee Meeting 88-153 on 881011 w/unit in Region I o/c to discuss maint & corrective action Agenda encl
SWETLAND, P.D. Region I, O/c of the Director 88/10/07 Region I, O/c of the Director 3pp 47233 157-47233 159

8810210081 Forwards "Reactor Vessel Matl Surveillance Program for Indian Point Unit 2 Analysis of Capsula V," final rept. License amend application will be submitted for NRC approval to revise heatup & cooldown curves for up to 32 EFYs
BRAM, S.B. Consolidated Edison Co. of New York, Inc 88/10/12. Document Control Branch (Document Control Desk) 1p 47234.248-47234 328.

--8810210090 "Reactor Vessel Mat'l Surveillance Program for Indian Point Unit 2, Analysis of Capsule V," final rept
IDD/NGS, F A Southwest Research Institute 88/10/31 90pp 47234 249-47234 328

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co of New York, Inc 119pp 46958 058 46958 177

8809290067 Forwards response to NRC Bulletin 88-005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" NRC notified as consequence of hardness measurement test results obtained
BRAM, S.B. Consolidated Edison Co of New York, Inc 88/09/16 Document Control Branch (Document Control Desk) 14pp 47001.018-47001.031

8809290185 Responds to NRC 880819 ltr re violations noted in Insp Rept 50-247/88-24 on 880623 inadvertent opening of all four MSIVs. Corrective actions task force established to review & evaluate all circumstances surrounding event
BRAM, S.B. Consolidated Edison Co of New York, Inc 88/09/19 Document Control Branch (Document Control Desk). 9pp 46993 061-46993.069.

8810040068 Ack receipt of 880705 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-247/88-14 & info re initiatives to improve inservice testing program
DURR, J.P. Region 1, Ofc of the Director. 88/09/19 BRAM, S. Consolidated Edison Co of New York, Inc 2pp 47038 233 47038 238

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co of New York, Inc. 11pp 47114 291-47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC Administered Requalification Exams" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co of New York, Inc 119pp 47115.043-47115.048

8810050283 Forwards Enforcement Conference Repts 50-247/88-11 & 50-247/87-38 on 880618
MARTIN, T.T. Region 1, Ofc of the Director. 88/09/22. BRAM, S. Consolidated Edison Co of New York, Inc 2pp 47058.051-47058.105

--8810050288 Enforcement Conference Repts 50-247/88-11 & 50-247/87-38 on 880618. Major areas discussed: environ qualification of Lewis instrumentation cable, Weidmuller terminal blocks, flow transmitters RTV sealant & ASCO solenoid valves.
CHEUNG, L.S. ANDERSON, C.J. Region 1, Ofc of the Director 88/09/19. 43pp. 47058 053-47058.105.

8810030049 Forwards safety evaluation allowing facility to operate until next refueling outage w/o interim steam generator exams, based on review of 880122 submittal. Technical evaluation rept also encl.
LANGFORD, D. Project Directorate I-1. 88/09/23 BRAM, S.B. Consolidated Edison Co of New York, Inc 2pp 47005 153-47005 212.

--8809130245 "Technical Evaluation Rept, Indian Point Station, Review of Request for Approval to Schedule Next Steam Generator Insp for Spring 1989 Refueling Outage." * Science Applications International Corp (formerly Science Applications, Inc.) NRC- 03 87-028. SAIC-88/1614. 88/09/06 NRC - No Detailed Affiliation Given. 25pp. 47005 156-47005.212

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Blinding in HFA Relays Mfg by GE" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co of New York, Inc. 117pp. 47116 183-47116.281

8810120393 Responds to Action Item 1 of NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Section of auxiliary spray line may be susceptible to temp stratifications or oscillations
QUINN, S.E. Consolidated Edison Co of New York, Inc. 88/10/04 Document Control Branch (Document Control Desk). 3pp 47146.136 47146 154

--8810190313 Rev 2 to "Indian Point Unit 2 (NRC Bulletin 88-008 Thermal Stresses in Piping Connected to RCS) Identification of Unisolable Piping & Determination of Insp Locations."
SWAMY, S.A., BAMFORD, W.H., UCAK, M. Consolidated Edison Co of New York, Inc. MT-SME-424(88) R02 88/09/30. 16pp 47146.139-47146.154.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co of New York, Inc 223pp 47115.282 47115.285

8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc 119pp. 47118 028-47118.144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp. 47196 239-47196 357.

R. Periodic operating reports & related correspondence

8809290024 Forwards monthly operating rept for Aug 1988 for Indian Point Unit 2 & revised page to monthly operating rept for Jul 1988.
BRAM, S.B. Consolidated Edison Co of New York, Inc. 88/09/15 NRC - No Detailed Affiliation Given. 1p 46999 017-46999.023

--8809290029 Monthly operating rept for Aug 1988 for Indian Point Station Unit 2.
KRIEGER, K. Consolidated Edison Co of New York, Inc. 88/08/31. 4pp 46999 018-46999 021.

--8809290032 Revised page to monthly operating rept for Jul 1988 for Indian Point Station Unit 2
KRIEGER, K. Consolidated Edison Co of New York, Inc. 88/07/31 2pp 46999.022-46999 023.

S. Reportable occurrences, LERs & related correspondence

8809290292 RO on 880827. plant vent noble gas effluent monitor declared inoperable due to erratic stack vent flow indication Caused by rain water leaking into electrical conduit that supplies flow transmitter. Vent flow transmitter signal wires rewired
BRAM, S.B. Consolidated Edison Co of New York, Inc. 88/09/16. Document Control Branch (Document Control Desk) 2pp 48986 105-46986 106

8810030084 PNO 1 88 098 on 880924. licensee discovered that float connected magneto-level alarm device come loose & somewhere in tank. Cause not stated Licensee plans to radiograph piping connected to refueling water storage tank
ROSSBACH, L., SWETLAND, P. Region 1, Ofc of the Director. 88/09/24 2pp 47016.023-47016 024

8810170295 LER 88 003 01 on 880323. aggregate of individual valve leakage exceeded Tech Spec limit Caused by excessive leakage across six containment isolation valves. Valves repaired w/ 881005 ltr.
ELLWANGER, J., QUINN, S.E. Consolidated Edison Co of New York, Inc. 88/10/05 4pp. 47171 351-47171.354.

8810170308 LER 88 011-00 on 880909. diesel generator inoperable due to white clouds coming from diesel crank case blower exhaust pipe Caused by corrosion at inlet of first tube bypass. Lube oil cooler tube bundles replaced w/ 881005 ltr.
REID, H., BRAM, S.B. Consolidated Edison Co. of New York, Inc 88/10/05 4pp 47173.063-47173.068

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co of New York, Inc. 56pp 46958.001-46958 057.

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8809300011 Forwards Rev 25 to security plan. Rev outlines declassification of Unit 1 reactor sphere, core spray/post-incident room & cribhouse Rev withheld (ref 10CFR73 21).
BLISS, H.E. Commonwealth Edison Co 88/09/23. Document Control Branch (Document Control Desk) 1p. 47003 085 47003 085

8810030206 Rev 9 to Emergency Plan Implementing Procedure EPIP 100-C1, "Station Director (Checklist of Initial Generating Station Emergency Plan Responsibilities)." * Commonwealth Edison Co. 88/09/30. 13pp. 47016.215-47016.227

8810110388 Revised environ director emergency procedures, including Rev 5 to ED-5A, "Calculation of Offsite Whole Body Radiation Dose from Noble Gas Radioactivity in Containment" & Rev 5 to ED-28, "Zion Station Lake Breeze Dose Calculation..." * Commonwealth Edison Co. 88/10/04. 45pp 47109.209-47109.253.

8810140094 Rev 1 to Emergency Plan Implementing Procedure EPIP 200-T3, "Time Dependent Containment Radiation Correction Factors Table." * Commonwealth Edison Co. 88/10/05. 5pp. 47154.300-47154.304.

H. General correspondence

8810060035 Comment supporting petition to rescind paragraphs (x)(y) of Section 10CFR60.54 re cases of hazardous practices including util authorizing senior operator to turn off safety sys in emergency before sys has finished job.
YOUNG, C. Affiliation Not Assigned 88/09/03 CLAUSEN, M.J. Commissioners. 2pp. 47013.246 47013.251.

--8810060057 Discusses safety problems at Comm Ed nuclear power plants re risking fuel meltdown by turning off safety sys as directed by util policy in emergency if core cooling is adequate. Vice president instruction encl.
YOUNG, C. Affiliation Not Assigned 88/02/24. WEIL, C.H. Region 3, Ofc of the Director. 4pp. 47013 248-47013.251.

J. Insurance & Indemnity Information

8810200006 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(6)(i) of property insurance rule.
MULLER, D.R. Project Directorate III-2. 88/09/30 BLISS, H. Commonwealth Edison Co. 3pp. 47233 237-47233.275.

--8810200009 Environ assessment & finding of no significant impact re temporary exemption from schedular requirements of property insurance rule effective 881004 (10CFR50.54)
MULLER, D.R. Project Directorate III-2. 88/09/26. 6pp. 47233 240-47233.245.

8810200402 Forwards temporary exemption from requirements of property insurance rule, 10CFR50.54(w)(6)(i). Exemption valid until rulemaking completed.
MULLER, D.R. Project Directorate III-2. 88/10/03. BLISS, H. Commonwealth Edison Co. 3pp. 47205 284-47205.322

--8810200339 Temporary exemption from schedular requirements of property insurance rule, per 10CFR50.54(w)(6)(i), pending completion of rulemaking not later than 880401.
HOLAHAN, G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 88/10/03. Commonwealth Edison Co. 5pp. 47205 297-47205.301.

36 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp 47001.239 47001.300
- 8810100081 Forwards 880826 ltr ack receipt of OCRE 2 208 petition on request for immediate action re BWRs SHEMANSKI, P. Project Directorate III 2 88/09/28. BLISS, H.E. Commonwealth Edison Co. 4pp 47084.235-47084.242
- 8810050059 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list end CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp 47116.145-47116.194
- 8810190265 Application for amendments to Licenses DPR-19, DPR-25, DPR-26, DPR 30, NPP-11 & NPP-18, removing corporation organization charts from Tech Specs Fee paid. DEYOUNG, G.L. Commonwealth Edison Co. 88/10/05. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47190.317-47190.352.
- 8810190274 Proposed Tech Specs re administrative controls
* Commonwealth Edison Co. 88/10/05. 33pp. 47190.319-47190.352.
- 8810120407 Responds to 880729 request re schedule for implementing generic implementation procedure (GIP) developed by seismic qualification util group Util will review final GIP after approval by NRC & resolution of outstanding issues SILADY, J.A. Commonwealth Edison Co. 88/10/07. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47133.350-47133.351
- 8810170347 Advises that 880912 Rev 52 to QA Topical Rept CE-1-A consistent w/requirements of 10CFR50, App B & acceptable WRIGHT, G.C. Region 3, Oic of the Director 88/10/07. REED, C. Commonwealth Edison Co. 2pp 47166.086-47166.087.
- 8810170072 Forwards safety evaluation re as-built spacing discrepancies of embedment plate strap anchors at plants Util program satisfactorily addresses safety concerns re embedment plates VIRGILIO, M.J. Assistant Director for Region III & Region V Reactors 88/10/10. MILLER, H.J. Region 3, Oic of the Director 2pp 47169.334-47169.341.
- 8810170078 Safety evaluation re discrepancy in degraded embedment plate between shop drawing used for fabrication & design specs Util program satisfactorily addresses NRC concerns
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/10 6pp 47169.336-47169.341
- 8810240345 Discusses DCDRDR mods & enhancements Problems encountered in keeping implementation schedule for some items. Late Oct or early Nov meeting in Chicago discussed Util will submit acceptable revised schedule following meeting. SILADY, J.A. Commonwealth Edison Co. 88/10/13. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47259.123-47259.124

Q. Inspection reports, IE Bulletins & correspondence

- 880910337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list end ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co. of New York, Inc. 11pp 46958.058-46958.177.
- 8809280066 Responds to NRC 880918 ltr re violations noted in Insp Repts 50-237/88-12 & 50-249/88-14 on 880531 0603 Corrective actions, audit schedules revised to include emergency operating procedure audits BLISS, H.E. Commonwealth Edison Co. 88/09/14. DAVIS, A.B. Region 3, Oic of the Director. 4pp 46982.355-46982.358.
- 8809290244 Advises that 860515, 0828, 871124, 1223 & 860115 responses to IE Bulletin 85-003 acceptable. Results of Insp to verify proper implementation of program & review of final response required by item I of bulletin will be addressed in future GREEMAN, E.G. Region 3, Oic of the Director. 88/09/20. REED, C. Commonwealth Edison Co. 1p. 46994.191-46994.191
- 8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list end ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 11pp 47114.291-47114.042
- 8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list end ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 11pp. 47115.043-47115.045.
- 8810050137 Forwards Safety Insp Repts 50-237/88-18 & 50-249/88-19 on 880714-0909 & notice of violation FORNEY, W.L. Region 3, Oic of the Director 88/09/23. REED, C. Commonwealth Edison Co. 2pp 47061.116-47061.129
- 8810050140 Notice of violation from Insp on 880714-0909. Violation noted. Unit 2 reactor operated in run mode w/degraded secondary containment. FORNEY, W.L. Region 3, Oic of the Director 88/09/23. 1p. 47061.118-47061.118
- 8810050147 Insp Repts 50-237/88-18 & 50-249/88-19 on 880714-0909 Violation noted. Major areas inspected. Licensee action on previous Insp findings, operational safety verification, followup on events & monthly surveillance observation. RING, M.A. Region 3, Oic of the Director 88/09/23. 11pp. 47061.119-47061.129
- 8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list end ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 11pp 47115.163-47115.281.
- 8810170097 Responds to NRC 880918 ltr re open items identified in Insp Repts 50-237/88-12 & 50-249/88-14 re emergency operating procedures Corrective actions basic classroom training in upgraded procedures will be held between Apr-June 1989. SILADY, J.A. Commonwealth Edison Co. 88/09/30. DAVIS, A.B. Region 3, Oic of the Director. 7pp. 47184.342-47184.348.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list end ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 22pp. 47115.282-47115.285

8810040086 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list end ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 11pp. 47116.028-47116.144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list end ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co. of New York, Inc. 11pp. 47196.239-47196.357.

R. Periodic operating reports & related correspondence

8810190304 Monthly operating repts for Sept 1988 for Dresden Units 2 & 3. W/891003 ltr MAXWELL, D.C. EENIGENBURG, E. Commonwealth Edison Co. 88/09/30. 36pp 47120.344-47121.019

S. Reportable occurrences, LERs & related correspondence

8810190168 Part 21 rept re potential problem w/EMD 20-645E4 Type 999 excitation sys circuit breaker & wiring Potential for field circuit breaker to trip due to combined ar temps & field current exists at all plants w/Model 999 sys KULCHAK, R.D. Morrison-Knudsen Co., Inc. 88/10/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp 47263.350-47263.357

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list end MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp 46958.001-46958.057.

8809290074 Forwards proposed operator licensing & requalification exam schedule format in response to 880808 Generic Ltr 88-13 MORGAN, W.E. Commonwealth Edison Co. 88/09/21. HANNON, J. NRC - No Detailed Affiliation Given. 16pp 46992.163-46992.171.

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8810110023 Forwards response to violations noted in Insp Repts 50-250/88-20 & 50-251/88-20 Encl withheld (ref 10CFR2.790 & 73.21). CONWAY, W.F. Florida Power & Light Co. 88/10/03. Document Control Branch (Document Control Desk). 1p. 47107.050-47107.050

8810120008 Notification of 881018 meeting w/util in Rockville, MD to discuss current status of physical security. EDISON, G.E. Project Directorate II-2. 88/10/05. BERKOW, H.N. Project Directorate II-2. 3pp 47114.287-47114.289.

8810170034 Submits implementation schedules for Generic Ltr 88-10, "Implementation of Fire Protection Requirements." Integrated schedule monthly summary rept will provide updated schedule changes & restatus Mod 25 re alternate shutdown panel CONWAY, W.F. Florida Power & Light Co. 88/10/06. Document Control Branch (Document Control Desk). 1p. 47168.064-47168.064

8810210097 Forwards EPIP 20126, "Offsite Dose Calculations" & Rev 17 to radiological emergency plan. CONWAY, W.F. Florida Power & Light Co. 88/10/17. Document Control Branch (Document Control Desk). 1p. 47229.335-47230.006.

-8810210102 Emergency Plan Implementing Procedure EPIP 20126, "Offsite Dose Calculations"
* Florida Power & Light Co. 88/07/29 31pp. 47228.336-47230.006

G. Adjudicatory correspondence

8810050036 ALAB-898. Advises that time for Commission to review Decision ALAB-898 expired. Commission declined review & decision became final agency action on 870927. Served on 880930. CHILK, S.J. Office of the Secretary of the Commission. #488 7187. 87/09/30. Atomic Safety and Licensing Board Panel. 1p. 46985.304-46985.304.

8810050090 ALAB-898. Corrected memorandum advising that time for Commission to review Decision ALAB-898 expired. Commission declined review & decision became final agency action on 870927. Served on 880930. CHILK, S.J. Office of the Secretary of the Commission. #488 7187. 87/09/30. Atomic Safety and Licensing Board Panel. 1p. 46985.304-46985.304.

J. Insurance & indemnity information

8809280038 Forwards Endorsements 73 & 74 & 95 & 96 to NELA Policies NF-227 & NF-185, respectively & Endorsements 60 & 61 & 62 & 63 to MAELU Policies MF-66 & MF-55, respectively. CARTER, R.J. Marsh & McLennan, Inc. 88/09/16. DINI, Z.I. NRC - No Detailed Affiliation Given. 9pp 46978.042-46978.050

8809290040 Forwards environ assessment & finding of no significant impact re exemption from 10CFR60.54(w)(5)(ii) concerning property insurance rule effective on 881004 TOURIGNY, E.G. Project Directorate II-2. 88/09/29. CONWAY, W.F. Florida Power & Light Co. 4pp 46992.128-46992.139.

- 8809290042 Environ assessment & finding of no significant impact concerning exemption from 10CFR50.54(w)(5)(i) requirements re increase in amount of onsite property damage insurance
BERKOW,H.N. Project Directorate II-2 88/09/23 4pp 46992 132-46992:135.
- 8809290044 Environ assessment & finding of no significant impact concerning exemption from 10CFR50.54(w)(5)(i) requirements re increase in amount of onsite property damage insurance
BERKOW,H.N. Project Directorate II-2 88/09/23 4pp 46992 136 46992:139.
- 8810100235 Forwards temporary exemptions from 10CFR50.54(w)(5)(i) scheduler requirements of property insurance rule.
TOURIGNY,E.G., EDISON,G.E. Project Directorate II-2 88/09/29 CONWAY,W.F. Florida Power & Light Co. 4pp 47085 226 47085 237
- 8810100250 Temporary exemption from 10CFR50.54(w)(5)(i) requirements re property insurance rule
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411) 88/09/29 Florida Power & Light Co 4pp 47085 230 47085 233
- 8810100264 Temporary exemption from 10CFR50.54(w)(5)(i) requirements re property insurance rule
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411) 88/09/29. Florida Power & Light Co 4pp. 47085:234 47085 237

P. Operating license stage documents & correspondence

- 8809120055 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp 47001:239-47001 300.
- 8810070012 Requests discretionary enforcement to permit plant to cooldown below 275 F when required
CONWAY,W.F. Florida Power & Light Co 88/09/16 GRACE,J.N. Region 2, Ofc of the Director. 3pp. 47072:231-47072 233
- 8809300060 Application for amends to Licenses DPR-31 & DPR-41, Incorporating revised heatup & cooldown limit curves applicable up to 20 EFPYs of svc life Westinghouse Ltr Rpt MT/SMART/116(88) encl Fee paid
CONWAY,W.F. Florida Power & Light Co 88/09/21 Document Control Branch (Document Control Desk). 7pp 47001:301-47001 350.
- 8809300083 "Reactor Vessel Heatup & Cooldown Limit Curves for Normal Operation," Ltr rpt.
RAY,N.K. Westinghouse Electric Corp SCHMERTZ,J.C., MEYER,T.A. Florida Power & Light Co MT/SMART/116(88). 88/08/31 27pp. 47001:308 47001 334
- 8809300086 Proposed Tech Specs,incorporating revised heatup & cooldown limit curves applicable up to 20 EFPYs of svc life
* Florida Power & Light Co. 88/09/21. 16pp 47001:335 47001 350.
- 8810070058 Application for amends to Licenses DPR-31 & DPR-41,modifying Section 3.0 & 4.0 of Tech Specs per Generic Ltr 87-09 re applicability of limiting conditions for operation & surveillance requirements Fee paid
CONWAY,W.F. Florida Power & Light Co 88/09/27 Document Control Branch (Document Control Desk) 10pp 47083 313 47083:347
- 8810070057 Proposed Tech Specs modify Sections 3.0 & 4.0 re applicability of limiting conditions for operation & surveillance requirements.
* Florida Power & Light Co 88/09/27 25pp 47083:323-47083 347.
- 8810130261 Ack receipt of 880916 request for discretionary enforcement to enable continued operation w/cold overpressure mitigation sys not fully meeting Tech Spec basis.Request granted for next refueling outage of each unit
GRACE,J.N. Region 2, Ofc of the Director 88/09/27. CONWAY,W.F. Florida Power & Light Co 2pp. 47133:013-47133 014.
- 8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp 47116 145-47116.194
- 8810110116 Requests fee for 880623 application for review of electrical power sys enhancement rpt.
DIGGS,R.M. License Fee Management Branch. 88/10/05 WOODY,C.O. Florida Power & Light Co 1p. 47107:203 47107 293
- 8810130184 Summary of 880913 meeting w/util in Rockville,MD re Tech Specs conversion involving voluntary effort to upgrade approved Tech Specs Agenda & list of attendees encl.
EDISON,G.E. Project Directorate II-2 88/10/05. Project Directorate II-2 6pp. 47135 059-47135 064
- 8810170411 Forwards Amends 133 & 127 to Licenses DPR 31 & DPR-41, respectively & safety evaluation Amends modify description of reactor core in Tech Spec to provide for replacement of individual fuel rods within fuel assemblies.
EDISON,G.E. Project Directorate II-2. 88/10/12. CONWAY,W.F. Florida Power & Light Co 3pp 47167 323 47167:335.
- 8810170413 Amends 133 & 127 to Licenses DPR-31 & DPR-41, respectively, modifying description of reactor core in Tech Spec to provide for replacement of individual fuel rods within fuel assemblies w/stainless steel rods or vacant rod positions
BERKOW,H.N. Project Directorate II-2. 88/10/12. 7pp. 47167:326-47167:332.
- 8810170415 Safety evaluation supporting Amends 133 & 127 to Licenses DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/12. 3pp. 47167:333-47167:335

Q. Inspection reports, IE Bulletins & correspondence

- 8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc 110pp. 46958:056-46958.177

8809280146 Forwards response to NRC Bulletin 88 005 re purchasing documentation & listing of all nonconforming mat,matl use disposition status & justification of contin use operation for all mats supplied by West Jersey Mfg Co.
CONWAY,W.F. Florida Power & Light Co. 88/09/15 Document Control Branch (Document Control Desk) 11pp 46978 244 46978 254

8810050299 Ack receipt of 880829 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/88-14 & 50 251/88-14
WILSON,B.A. Region 2, Ofc of the Director 88/09/15. CONWAY,W.F. Florida Power & Light Co. 1p 47053 356-47053:358

8810050236 Ack receipt of 880902 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 250/88 11 & 50-251/88-11
GRACE,J.N. Region 2, Ofc of the Director 88/09/21 CONWAY,W.F. Florida Power & Light Co 1p. 47057:069-47057:069

8809160008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 113pp 47114:291-47115:042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc 119pp 47115 043-47115:046

8810070181 Notice of violation from insp on 880725-0825.Violation noted,Steam Generator B steam flow control transfer switch & feedwater flow control transfer switch inadvertently placed on Channel III,resulting in reactor scram
WILSON,B.A. Region 2, Ofc of the Director 88/09/28. 2pp.

8810130143 Grants enforcement discretion re relief from Tech Spec limiting condition for operation for overpressure mitigating sys,per HR Denton & JM Taylor 880227 memo.
GRACE,J.N. Region 2, Ofc of the Director 88/09/27 TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) LIEBERMAN,J. Ofc of Enforcement (Post 870413) 2pp 47135:007-47135:102.

-8810130148 Ack receipt of 880916 request for discretionary enforcement of Tech Spec 3.15 re overpressure mitigation sys.Request granted in 880919 telcon
GRACE,J.N. Region 2, Ofc of the Director 88/09/27. CONWAY,W.F. Florida Power & Light Co 1p. 47135.102-47135:102

8810120391 Forwards Insp Repts 50 250/88-23 & 50 251/88 23 on 880815-19 No violations or deviations noted.
HERDT,A.R. Region 2, Ofc of the Director 88/09/28 CONWAY,W.F. Florida Power & Light Co. 2pp 47113:054 47113:082.

-8810120396 Insp Repts 50-250/88 23 & 50 251/88-23 on 880815-19 No violations or deviations noted Major areas inspected Intake cooling water & component cooling water sys
BERNHARD,R., JAFE,F. Region 2, Ofc of the Director. 88/09/23 7pp. 47113 056-47113:082.

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc 117pp. 47115 163 47115 201

8810110023 Forwards response to violations noted in Insp Repts 50-250/88 20 & 50-251/88-20.Encl withheld (ref 10CFR2 790 & 73 21)
CONWAY,W.F. Florida Power & Light Co. 88/10/03. Document Control Branch (Document Control Desk). 1p 47107:050 47107:050

8810120218 Responds to NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Results of eddy current insps will be compared to Westinghouse acceptance criteria & nonconformances will be handled,per site procedures
CONWAY,W.F. Florida Power & Light Co. 88/10/06 Document Control Branch (Document Control Desk) 2pp. 47117:341-47117:342.

8810240364 Ack receipt of 880912 revised response of steps taken to correct violations noted in Insp Repts 50-250/88 06 & 50 251/88 06.
HERDT,A.R. Region 2, Ofc of the Director. 88/10/08 CONWAY,W.F. Florida Power & Light Co 1p. 47263 289-47263:289

8810030256 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp. 47115:282 47115 285

8810040056 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp. 47116 026 47116:144.

8810180387 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Supplemental rpt providing details & implementation schedule of actions required under Item 3 of bulletin will be provided by 881230
CONWAY,W.F. Florida Power & Light Co 88/10/14 Document Control Branch (Document Control Desk). 4pp. 47172:117-47172:120.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co. of New York, Inc 119pp. 47186:239 47186 357.

R. Periodic operating reports & related correspondence

- 8809280293 Forwards mgt on shift weekly repts for wk starting 880826 Plant supervisor nuclear shift repts also being submitted
CONWAY,W.F. Florida Power & Light Co. 88/09/07 GRACE,J.N. Region 2, Ofc of the Director. 58pp. 46971:114 46971:171.

38 DOCKETED ITEMS

8810090183 Forwards mgt on shift weekly rept for wk starting 880902
CONWAY,W.F. Florida Power & Light Co. 88/09/14. GRACE,J.N. Region 2, Ofc of the Director 4pp 47069.330 47070 016

8810130201 Forwards mgt on-shift weekly rept,per NRC order did 871019 Plant supervisor nuclear shift rept also encl
CONWAY,W.F. Florida Power & Light Co 88/09/21 GRACE,J.N. Region 2, Ofc of the Director. 46pp 47146 210 47146 255

8810130051 Submits monthly status rept for Turkey Point project for NRC senior mgt info.Informs that future plant status will be covered under region quarterly plant status rept
GRACE,J.N. Region 2, Ofc of the Director 88/09/28 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp 47132.303-47132.308.

8810240236 Forwards mgt on-shift weekly rept for wk starting 880916 Plant supervisor nuclear shift rept also encl
CONWAY,W.F. Florida Power & Light Co 88/09/28 GRACE,J.N. Region 2, Ofc of the Director 48pp 47264.001 47264 049

8810210559 Monthly operating rept for Sept 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 W/881017 ltr
BONETT,D.M., CONWAY,W.F. Florida Power & Light Co 88/09/30. 18pp 47231 064-47231:081

8810180375 Forwards select sys assessment progress summary for Sept 1988,per NRC 880912 order,covering design basis recommendation & walkdowns.
CONWAY,W.F. Florida Power & Light Co. 88/10/14. Document Control Branch (Document Control Desk) 2pp 47172 243-47172:244

S. Reportable occurrences, LERs & related correspondence

8809280002 LER 88-019 00 on 880822,boric acid transfer pump 3A declared out-of-svc Caused by lack of visible water level & zero nitrogen pressure in seal pot & failure of pump seal.Seal replaced & pump returned to svc.W/880921 ltr.
LYONS,E., CONWAY,W.F. Florida Power & Light Co. 88/09/21. 4pp. 46977 355-46977.358

8809290361 LER 88 018 00 on 880822,determined that refueling water storage tank supply to ECCS isolated from both trains of ECCS sys.Caused by procedure inadequacy.Procedure revised to exclude monthly cycling of tank outlet valves W/ 880921 ltr.
GROSS,K.W., CONWAY,W.F. Florida Power & Light Co 88/09/21. 4pp 46992 090 46992 093.

8810060227 LER 88 011-01 on 880529, valve closed on by chemistry technician while obtaining sample from diesel fuel oil storage tank Caused by personnel error while performing valve manipulation Valve opened & locked W/880921 ltr.
LYONS,E., CONWAY,W.F. Florida Power & Light Co. 88/09/21. 6pp. 47070 022-47070 027

8810060207 LER 88 020 00 on 880831,control room ventilation sys shifted to recirculation mode while conducting routine test of Channel B air intake radiation monitor Caused by spurious actuation signal Recirculation mode verified W/880929 ltr.
LYONS,E., CONWAY,W.F. Florida Power & Light Co 88/09/29 4pp. 47074 232-47074.237

8810190168 Part 21 rept re potential problem w/EMD 20 645E4,Type 999 excitation sys circuit breaker & wiring Potential for field circuit breaker to trip due to combined air & field current exists at all plants w/Model 999 sys
KULCHAK,R.D. Morrison Knudsen Co., Inc. 88/10/12 MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 47263.350-47263 357

V. Operator Examinations

8808170150 Generic Ltr 88 13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 58pp 46958 001 46958 057

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

8810110023 Forwards response to violations noted in Insp Repts 50 250/88-20 & 50-251/88-20 Encl withheld (ref 10CFR2.790 & 73.21)
CONWAY,W.F. Florida Power & Light Co. 88/10/03 Document Control Branch (Document Control Desk). 1p. 47107 050-47107:050.

8810120006 Notification of 881018 meeting w/util in Rockville,MD to discuss current status of physical security
EDISON,G.E. Project Directorate II-2 88/10/05 BERKOW,H.N. Project Directorate II-2 3pp. 47114 287-47114:289

8810170034 Submits implementation schedules for Generic Ltr 88-10, "Implementation of Fire Protection Requirements." Integrated schedule monthly summary rept will provide updated schedule changes & reslatus Mod 25 re alternate shutdown panel.
CONWAY,W.F. Florida Power & Light Co 88/10/06. Document Control Branch (Document Control Desk) 1p 47166.054-47166:054.

8810210097 Forwards EPIP 20126, "Offsite Dose Calculations" & Rev 17 to radiological emergency plan
CONWAY,W.F. Florida Power & Light Co. 88/10/17. Document Control Branch (Document Control Desk). 1p 47229:335-47230.006

-8810210102 Emergency Plan Implementing Procedure EPIP 20126, "Offsite Dose Calculations"
* Florida Power & Light Co. 88/07/29. 31pp. 47229 336-47230.006.

Q. Adjudicatory correspondence

8810050036 ALAB 898.* Advises that time for Commission to review Decision ALAB-898 expired Commission declined review & decision became final agency action on 870927 Served on 880930
CHILK,S.J. Office of the Secretary of the Commission #488 7187 87/09/30 Atomic Safety and Licensing Board Panel 1p 46985 304 46985 304

8810050090 ALAB-898 * Corrected memorandum advising that time for Commission to review Decision ALAB 898 expired Commission declined review & decision became final agency action on 880927 Served on 881003
CHILK,S.J. Office of the Secretary of the Commission #488 7191 88/09/30 Atomic Safety and Licensing Board Panel 1p 46985 117-46985 117

H General correspondence

8809290116 Responds to 880902 ltr re constituent,D Auerbach,concerns on spill of radioactive water at plant on 880816 Improvements implemented at plant listed Summary of events encl
STELLO,V. Ofc of the Executive Director for Operations 88/09/26 CHILES,L. Senate 7pp 46999 343 46999 355

-8809290131 Forwards D Auerbach 880825 ltr expressing concerns re 880816 spill of 3,200 gallons of radioactive coolant due to leaking pump valve & util violations & lines,for response
CHILES,L. Senate 88/09/02 KAMMERER,C NRC - No Detailed Affiliation Given. 6pp 46999 350-46999 355

J. Insurance & Indemnity Information

8809280036 Forwards Endorsements 73 & 74 & 95 & 96 to NELIA Policies NF-227 & NF-185,respectively & Endorsements 60 & 61 & 82 & 83 to MAELU Policies MF-88 & MF-55,respectively.
CARTER,R.J. Marsh & McLennan, Inc 88/09/16 DINITZ,I NRC - No Detailed Affiliation Given. 8pp 46978 042-46978:050

8809290040 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50 54(w)(5)(i) concerning property insurance rule effective on 881004
TOURIGNY,E.G. Project Directorate II-2. 88/09/23 CONWAY,W.F. Florida Power & Light Co. 4pp 46992 128 46992 139

-8809290042 Environ assessment & finding of no significant impact concerning exemption from 10CFR50 54(w)(5)(i) requirements re increase in amount of onsite property damage insurance
BERKOW,H.N. Project Directorate II-2 88/09/23 4pp. 46992.132-46992 135

8810100235 Forwards temporary exemptions from 10CFR50 54(w)(5)(i) scheduler requirements of property insurance rule
TOURIGNY,E.G., EDISON,G.E. Project Directorate II-2 88/09/29 CONWAY,W.F. Florida Power & Light Co 4pp 47085 226 47085 237

-8810100264 Temporary exemption from 10CFR50 54(w)(5)(i) requirements re property insurance rule
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411) 88/09/29 Florida Power & Light Co 4pp 47085 234 47085 237.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc 80pp. 47001.239-47001 300.

8810070012 Requests discretionary enforcement to permit plant to cooldown below 275 F when required
CONWAY,W.F. Florida Power & Light Co 88/09/16. GRACE,J.N. Region 2, Ofc of the Director 3pp 47072:231-47072:233.

8809300060 Application for amends to Licenses DPR-31 & DPR-41, incorporating revised heatup & cooldown limit curves applicable up to 20 EFPYs of svc life Westinghouse Ltr Rept MT/SMART/116(88) encl Fee paid
CONWAY,W.F. Florida Power & Light Co 88/09/21 Document Control Branch (Document Control Desk) 7pp 47001.301-47001 350.

-8809300063 "Reactor Vessel Heatup & Cooldown Limit Curves for Normal Operation," ltr rept.
RAY,N.K. Westinghouse Electric Corp SCHMERTZ,J.C., MEYER,T.A. Florida Power & Light Co MT/SMART/116(88), 88/08/31 27pp 47001:308-47001:334.

-8809300066 Proposed Tech Specs,incorporating revised heatup & cooldown limit curves applicable up to 20 EFPYs of svc life
* Florida Power & Light Co 88/09/21. 16pp. 47001.335 47001:350

8810070066 Application for amends to Licenses DPR-31 & DPR-41,modifying Section 3.0 & 4.0 of Tech Specs per Generic Ltr 87-09 re applicability of limiting conditions for operation & surveillance requirements Fee paid
CONWAY,W.F. Florida Power & Light Co 88/09/27 Document Control Branch (Document Control Desk) 10pp. 47083 313-47083:347.

-8810070067 Proposed Tech Specs modify Sections 3.0 & 4.0 re applicability of limiting conditions for operation & surveillance requirements
* Florida Power & Light Co 88/09/27. 25pp 47083 323-47083:347.

8810130261 Ack receipt of 880916 request for discretionary enforcement to enable condition Request w/cold overpressure mitigation sys not fully meeting Tech Spec basis Request granted for next refueling outage of each unit.
GRACE,J.N. Region 2, Ofc of the Director 88/09/27 CONWAY,W.F. Florida Power & Light Co. 2pp 47133:013-47133 014

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D Associate Director for Projects (Post 870411). 88/10/04 Consolidated Edison Co of New York, Inc 48pp 47116 145-47116 194

8810130184 Summary of 880913 meeting w/util in Rockville, MD re Tech Specs conversion involving voluntary effort to upgrade approved Tech Specs Agenda & list of attendees encl
EDISON, G.E. Project Directorate II-2 88/10/05 Project Directorate II-2. 6pp 47135 059-47135 064

8810170411 Forwards Amends 133 & 127 to Licenses DPR-31 & DPR 41, respectively & safety evaluation Amends modify description of reactor core in Tech Spec to provide for replacement of individual fuel rods within fuel assemblies
EDISON, G.E. Project Directorate II-2 88/10/12 CONWAY, W.F. Florida Power & Light Co 3pp 47167 323-47167 335

8810170413 Amends 133 & 127 to Licenses DPR-31 & DPR-41, respectively, modifying description of reactor core in Tech Spec to provide for replacement of individual fuel rods within fuel assemblies w/stainless steel rods or vacant rod positions
BERKOW, H.N. Project Directorate II-2 88/10/12 7pp 47167 326-47167 332

8810170416 Safety evaluation supporting Amends 133 & 127 to Licenses DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/12 3pp 47167 333-47167 335

G. Inspection reports, IE Bulletins & correspondence

880910337 NRC Info Notice 88 073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08. Consolidated Edison Co of New York, Inc 119pp 46958 059-46958 177

8809280146 Forwards response to NRC Bulletin 88-005 re purchasing documentation & listing of all nonconforming mail, mail use disposition status & justification of continued operation for all mails supplied by West Jersey Mfg Co
CONWAY, W.F. Florida Power & Light Co 88/09/15 Document Control Branch (Document Control Desk) 11pp. 46978 244-46978 254

8810050299 Ack receipt of 880829 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 250/88-14 & 50 251/88-14
WILSON, B.A. Region 2, Ofc of the Director 88/09/15 CONWAY, W.F. Florida Power & Light Co 1p 47053 356-47053 356

8810060236 Ack receipt of 880902 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 250/88-11 & 50-251/88-11
GRACE, J.N. Region 2, Ofc of the Director. 88/09/21 CONWAY, W.F. Florida Power & Light Co 1p 47057 069-47057 069

8809150005 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co of New York, Inc. 11pp 47114 291-47115 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp 47115-043-47115 046

8809280066 Forwards revised response to violations noted in Insp Rept 50 251/88-05 Corrective actions MSIVs modified to utilize safety-related backup nitrogen supply sys to ensure closure in 5 s or less w/o instrument air & steam flow
CONWAY, W.F. Florida Power & Light Co 88/09/22. Document Control Branch (Document Control Desk) 3pp 46977-159-46977 160

8810130085 Forwards Insp Rept 50-251/88-25 on 880816 25 & notice of violation
COLLINS, D.M. Region 2, Ofc of the Director. 88/09/27 CONWAY, W.F. Florida Power & Light Co 2pp. 47136 038-47136 054

8810130086 Notice of violation from Insp on 880816-25 Violation noted. Maint Procedure (MP) 3507.2 "Spent Fuel Pit Pump - Disassembly, Repair & Assembly (Ingersoll-Rand)," rev dtd 881104 did not provide adequate instructions.
COLLINS, D.M. Region 2, Ofc of the Director 88/09/27. 2pp 47136 040-47136 041

8810130097 Insp Rept 50-251/88-25 on 880816-25 Violations noted Major areas inspected root cause determination & radiological aspects of radioactive liquid spill of 880815-16
STODDART, P., KAHLE, J.B. Region 2, Ofc of the Director 88/09/27. 13pp 47136 042-47136 054

8810130143 Grants enforcement discretion re relief from Tech Spec limiting condition for operation for overpressure mitigating sys, per HR Denton & JM Taylor 880227 memo.
GRACE, J.N. Region 2, Ofc of the Director 88/09/27 TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) LIEBERMAN, J. Ofc of Enforcement (Post 870413) 2pp 47135 087-47135 102

8810130148 Ack receipt of 880916 request for discretionary enforcement of Tech Spec 3.15 re overpressure mitigation sys. Request granted in 880919 telcon.
GRACE, J.N. Region 2, Ofc of the Director. 88/09/27. CONWAY, W.F. Florida Power & Light Co. 1p 47135:102-47135:102

8810120391 Forwards Insp Repts 50-250/88-23 & 50 251/88-23 on 880815-19 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director. 88/09/28 CONWAY, W.F. Florida Power & Light Co 2pp. 47113 054-47113 062

8810120396 Insp Repts 50-250/88-23 & 50-251/88-23 on 880815-19 No violations or deviations noted Major areas inspected Intake cooling water & component cooling water sys.
BERNHARD, R., JAPE, F. Region 2, Ofc of the Director. 88/09/23. 7pp. 47113 056-47113 062

8809230092 Insp 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co of New York, Inc 117pp 47115 163-47115 281

8810110023 Forwards response to violations noted in Insp Repts 50 250/88-20 & 50-251/88 20 Encl withheld (ref 10CFR2.790 & 73.21)
CONWAY, W.F. Florida Power & Light Co 88/10/03 Document Control Branch (Document Control Desk) 1p 47107 050-47107 050

8810120218 Responds to NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Results of eddy current insps will be compared to Westinghouse acceptance criteria & nonconformances will be handled, per site procedures
CONWAY, W.F. Florida Power & Light Co 88/10/06. Document Control Branch (Document Control Desk) 2pp 47117 341-47117 342

8810240364 Ack receipt of 880912 revised response of steps taken to correct violations noted in Insp Repts 50-250/88 06 & 50 251/88 06
HERDT, A.R. Region 2, Ofc of the Director 88/10/06 CONWAY, W.F. Florida Power & Light Co 1p 47253 289-47253 289

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 223pp 47115 282-47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 119pp 47116 026-47116 144

8810180367 Responds to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Supplemental rept providing details & implementation schedule of actions required under item 3 of bulletin will be provided by 881230
CONWAY, W.F. Florida Power & Light Co 88/10/14 Document Control Branch (Document Control Desk) 4pp 47172 117-47172 120

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/10 Consolidated Edison Co. of New York, Inc 119pp 47196 239-47196 357

R. Periodic operating reports & related correspondence

8809280293 Forwards mgt on shift weekly repts for wk starting 880826 Plant supervisor nuclear shift repts also being submitted
CONWAY, W.F. Florida Power & Light Co 88/09/07 GRACE, J.N. Region 2, Ofc of the Director. 58pp 46971.114-46971:171

8810060163 Forwards mgt on shift weekly rept for wk starting 880902.
CONWAY, W.F. Florida Power & Light Co 88/09/14. GRACE, J.N. Region 2, Ofc of the Director. 44pp. 47089.330-47070.016

8810130201 Forwards mgt on-shift weekly rept, per NRC order dtd 871019 Plant supervisor nuclear shift repts also encl
CONWAY, W.F. Florida Power & Light Co 88/09/21. GRACE, J.N. Region 2, Ofc of the Director. 46pp 47146.210-47146.255

8810130051 Submits monthly status rept for Turkey Point project for NRC senior mgt info informs that future plant status will be covered under region quarterly plant status rept.
GRACE, J.N. Region 2, Ofc of the Director. 88/09/28. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp 47132:303-47132:308

8810240236 Forwards mgt on shift weekly rept for wk starting 880916. Plant supervisor-nuclear shift repts also encl.
CONWAY, W.F. Florida Power & Light Co 88/09/28 GRACE, J.N. Region 2, Ofc of the Director. 49pp 47264 001-47264 049

8810210559 Monthly operating repts for Sept 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 w/881017 ltr.
BONETT, D.M., CONWAY, W.F. Florida Power & Light Co 88/09/30. 18pp. 47231 064-47231 081

8810180375 Forwards select sys assessment progress summary for Sept 1988, per NRC 880812 order, covering design basis recommendation & walkdowns
CONWAY, W.F. Florida Power & Light Co 88/10/14. Document Control Branch (Document Control Desk). 2pp 47172:243-47172 244

S. Reportable occurrences, LERs & related correspondence

8810170011 LER 88-012-00, on 880905, control rod K-12 dropped from 228 steps to 0 step, causing turbine runback to 80% power. Cause of drop under investigation Insp of control rod K-12 will be performed during current refueling outage. w/881005 ltr
SALAMON, G., CONWAY, W.F. Florida Power & Light Co 88/10/05. 6pp 47170 244-47170 249

8810190168 Part 21 rept re potential problem w/EMD 20-645E4, Type 999 excitation sys circuit breaker & wiring. Potential for field circuit breaker to trip due to combined air temps & field current exists at all plants w/Model 999 sys
KULCHAK, R.D. Morrison-Knudsen Co., Inc. 88/10/12 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 47263:350-47263:357

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc 56pp. 46958 001-46958 057

40 DOCKETED ITEMS

DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8809280095 Forwards Safety Insp Repts 50-254/88-19 & 50-265/88-19 on 880830 0902. No violations noted. Response detailing actions taken or planned to correct exercise weakness requested within 45 days of ltr date.
SHAFFER, W.D. Region 3, Ofc of the Director 88/09/22 REED, C. Commonwealth Edison Co. 3pp. 46983 071-46983 096

-8809280096 Insp Repts 50-254/88-19 & 50-265/88-19 on 880830-0902. No violations noted. Weakness & four open items identified. Major areas inspected annual exercise PLOSKI, T., SMITH, M., SNELL, W. Region 3, Ofc of the Director 88/09/22, 23pp. 46983 074-46983 096.

8810030024 Advises that Rev 7B to annex to plant emergency plan consistent w/provisions of 10CFR50.54(q).
SHAFFER, W.D. Region 3, Ofc of the Director 88/09/27 REED, C. Commonwealth Edison Co. 2pp. 47003 360-47003 361.

8810070050 Requests that util review allegations re contract guard force at facility. Response requested in 45 days. Summary of allegations withheld (ref 10CFR2.790).
NOELIUS, C.E. Region 3, Ofc of the Director 88/09/28 REED, C. Commonwealth Edison Co. 2pp. 47081 170-47081 171.

8810170208 Forwards Safety Insp Repts 50-254/88-21 & 50-265/88-21 on 880222-28, 0627-28 & 0901. Violations noted re lack of safe shutdown procedures per 10CFR50. App R.
MILLER, H.J. Region 3, Ofc of the Director. 88/10/07. REED, C. Commonwealth Edison Co. 2pp. 47169 001-47169 023

-8810170214 Insp Repts 50-254/88-21 & 50-265/88-21 on 880222-0901. Violations noted. Major areas inspected compliance w/App R to 10CFR50 & review of fire protection program requirements.
HOLMES, J., BUTLER, D., HODOR, R. Region 3, Ofc of the Director. 88/10/05 21pp. 47169 003 47169 023.

8810180191 Notification of 881028 enforcement conference in Glen Ellyn, IL to discuss findings from fire protection insp.
GREENMAN, E.C. Region 3, Ofc of the Director. 88/10/07 REED, C. Commonwealth Edison Co. 1p. 47172 335-47172 335.

-8810240496 Notification of significant licensee meeting on 881028 w/util in Glen Ellyn, IL to discuss fire protection findings.
* Region 3, Ofc of the Director. 88/10/07. Region 3, Ofc of the Director 1p. 47172 336-47172 336

8810170182 Forwards Safety Insp Repts 50-254/88-20 & 50-265/88-20 on 880807-0930. No violations noted.
FORNEY, W.L. Region 3, Ofc of the Director. 88/10/13. REED, C. Commonwealth Edison Co. 2pp. 47168 210 47168 225.

-8810170184 Insp Repts 50-254/88-20 & 50-265/88-20 on 880807-0930. No violations or deviations noted. Major areas inspected operations, maintenance, surveillance, LER review, routine repts, temporary instructions, radiation control & info notices.
RING, M.A. Region 3, Ofc of the Director 88/10/13 14pp. 47168 212 47168 225

H. General correspondence

8810060035 Comment supporting petition to rescind paragraphs (x)(y) of Section 10CFR50.54 re cases of hazardous practices including util authorizing senior operator to turn off safety sys in emergency before sys has finished job.
YOUNG, C. Affiliation Not Assigned 88/09/03 CLAUSEN, M.J. Commissioners. 2pp. 47013 246-47013 251.

-8810060057 Discusses safety problems at Comm Ed nuclear power plants re risking fuel meltdown by turning off safety sys as directed by util policy in emergency if core cooling is adequate. Vice president instruction encl.
YOUNG, C. Affiliation Not Assigned 88/02/24 WEIL, C.H. Region 3, Ofc of the Director. 4pp. 47013 246-47013 251.

J. Insurance & indemnity information

8810200006 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) of property insurance rule.
MULLER, D.R. Project Directorate III-2 88/09/30 BLISS, H. Commonwealth Edison Co. 3pp. 47233 237-47233 275

-8810200010 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) on property insurance rule.
MULLER, D.R. Project Directorate III-2 88/09/26, 6pp. 47233 246 47233 251.

8810200402 Forwards temporary exemption from requirements of property insurance rule, 10CFR50.54(w)(5)(i) Exemption valid until rulemaking completed.
MULLER, D.R. Project Directorate III-2 88/10/03. BLISS, H. Commonwealth Edison Co. 3pp. 47205 284-47205 322.

-8810200346 Temporary exemption from scheduler requirements of property insurance rule per 10CFR50.54(w)(5)(i), pending completion of rulemaking not later than 890401.
HOLAHAN, G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 88/10/03. Commonwealth Edison Co. 5pp. 47205 307-47205 311.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 6pp. 47001 239 47001 300.

8810070219 Forwards add'l info in support of 880916 application for amendments to Licenses DPR-29 & DPR-30 re hydrogen water chemistry program. Attachment C provides draft proposed changes to updated FSAR.
JOHNSON, J.M. Commonwealth Edison Co. 88/09/28. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 47079 264-47080 075.

-8810070222 "Hydrogen Water Chemistry Installation Rept for Amend to Facility CL." * Sargent & Lundy, Inc 88/05/16 100pp. 47079 268-47079 349

-8810070225 "Hydrogen Water Chemistry Installation Compliance W/EPRI Guidelines for Permanent BWR Hydrogen Water Chemistry Installations" * Sargent & Lundy, Inc 87/09/30 100pp. 47079 350 47080 075

8810100081 Forwards 880828 ltr ack receipt of OCRE 2 206 petition on request for immediate action re BWRs.
SHEMANSKI, P. Project Directorate III 2 88/09/28 BLISS, H.E. Commonwealth Edison Co. 4pp. 47084 235-47084 242.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp. 47116 145-47116 194

8810190266 Application for amendments to Licenses DPR-19, DPR-25, DPR-29, DPR 30, NPP 11 & NPP-18, removing corporation organization charts from Tech Specs Fee paid.
DEYOUNG, G.L. Commonwealth Edison Co. 88/10/05 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47190 317-47190 352

-8810190274 Proposed Tech Specs re administrative controls
* Commonwealth Edison Co. 88/10/05 33pp. 47190 319 47190 352

8810120190 Responds to 880729 request re schedule for implementing generic implementation procedure. Util will review final generic implementation procedure after approval by NRC & resolution of all outstanding issues.
JOHNSON, J.M. Commonwealth Edison Co. 88/10/07 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47119 214-47119 215

8810170347 Advises that 880912 Rev 52 to QA Topical Rept CE-1-A consistent w/requirements of 10CFR50, App B & acceptable.
WRIGHT, G.C. Region 3, Ofc of the Director 88/10/07 REED, C. Commonwealth Edison Co. 2pp. 47168 086-47168 087.

8810170072 Forwards safety evaluation re as-built spacing discrepancies of embedment plate strap anchors at plants. Util program satisfactorily addresses safety concerns re embedment plates.
VIRGILIO, M.J. Assistant Director for Region III & Region V Reactors 88/10/10 MILLER, H.J. Region 3, Ofc of the Director. 2pp. 47169 334-47169 341.

-8810170078 Safety evaluation re discrepancy in degraded embedment plate between shop drawing used for fabrication & design specs. Util program satisfactorily addresses NRC concerns.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/10 6pp. 47169 336 47169 341.

8810240346 Discusses DCRDR mods & enhancements. Problems encountered in keeping implementation schedule for some items. Late Oct or early Nov meeting in Chicago discussed Util will submit acceptable revised schedule following meeting.
SILADY, J.A. Commonwealth Edison Co. 88/10/13. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47259 123-47259 124.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc. 119pp. 46958 058-46958 177

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114 291-47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp. 47115 043-47115 046

8809280095 Forwards Safety Insp Repts 50-254/88-19 & 50-265/88-19 on 880830 0902. No violations noted. Response detailing actions taken or planned to correct exercise weakness requested within 45 days of ltr date.
SHAFFER, W.D. Region 3, Ofc of the Director 88/09/22 REED, C. Commonwealth Edison Co. 3pp. 46983 071-46983 096

-8809280096 Insp Repts 50-254/88-19 & 50-265/88-19 on 880830-0902. No violations noted. Weakness & four open items identified. Major areas inspected annual exercise PLOSKI, T., SMITH, M., SNELL, W. Region 3, Ofc of the Director. 88/09/22 23pp. 46983 074-46983 096.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115 163-47115 281.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115 282-47115 285

8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116 026-47116 144.

8810170208 Forwards Safety Insp Repts 50-254/88-21 & 50-265/88-21 on 880222 26, 0627-28 & 0901. Violations noted re lack of safe shutdown procedures per 10CFR50, App R.
MILLER, H.J. Region 3, Ofc of the Director. 88/10/07 REED, C. Commonwealth Edison Co. 2pp. 47169 001-47169 023.

8810170214 Insp Repts 50-254/88-21 & 50-265/88-21 on 880222-0901 Violations noted Major areas inspected compliance w/App R to 10CFR50 & review of fire protection program requirements
HOLMES, J., BUTLER, D., HODOR, R. Region 3, Ofc of the Director. 88/10/05 21pp. 47169.003-47169.023

8810180191 Notification of 881028 enforcement conference in Glen Ellyn, IL to discuss findings from fire protection insp
GREENMAN, E.G. Region 3, Ofc of the Director. 88/10/07. REED, C. Commonwealth Edison Co 1p 47172.335 47172.336

8810240496 Notification of significant licensee meeting on 881028 w/util in Glen Ellyn, IL to discuss fire protection findings
* Region 3, Ofc of the Director 88/10/07. Region 3, Ofc of the Director 1p. 47172.336-47172.336

8810170182 Forwards Safety Insp Repts 50-254/88-20 & 50-265/88-20 on 880807-0930 No violations noted
FORNEY, W.L. Region 3, Ofc of the Director. 88/10/13. REED, C. Commonwealth Edison Co. 2pp. 47168.210 47168.225

8810170184 Insp Repts 50-254/88-20 & 50-265/88-20 on 880807 0930 No violations or deviations noted. Major areas inspected: operations, maint, surveillance, LER review, routine repts, temporary instructions, radiation control & info notices
RING, M.A. Region 3, Ofc of the Director 88/10/13. 14pp 47168.212-47168.225.

8810180161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co of New York, Inc 119pp. 47186.239-47186.357

R. Periodic operating reports & related correspondence

8810170031 Forward listing of changes, tests & experiments completed during month of Sept 1988.
ROBEY, R.A. Commonwealth Edison Co 88/09/27 Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp 47169.218-47169.228

8810180359 Monthly operating repts for Sept 1988 for Quad Cities Units 1 & 2.W/ 880827 ltr.
DEELS, SNYDER, L., ROBEY, R.A. Commonwealth Edison Co. DEELS, SNYDER, L. Iowa-Illinois Gas & Electric 88/09/30 23pp 47172.163 47172.205.

S. Reportable occurrences, LERs & related correspondence

8809290359 LER 88-008 01 on 880408, Group 1 Isolation & Channal A half-scrum occurred as reactor pressure decreased. Caused by bypass relays not energized because of rotational play in mode switch. Mode switch adjusted W/880929 ltr.
DOLECHECK, D., BAX, R.L. Commonwealth Edison Co 88/08/28. 4pp. 46992.104-46992.107

8809290352 LER 88-013-00 on 880822, discovered core spray room cooler inoperable due to broken fan belts. Caused by insufficient preventive maint. Belts replaced & procedure revised to require belt replacement during refuel outages W/880909 ltr.
HILL, K.J., BAX, R.L. Commonwealth Edison Co 88/09/09 7pp. 46992.353 46992.359.

8809290356 LER 88-014-00 on 880824, HPCI steam line high steam line high flow setpoint check found too high. Caused by inadequate preservice testing. Setpoint lowered & HPCI operability run successfully W/880918 ltr.
HILL, K.J., BAX, R.L. Commonwealth Edison Co 88/09/19. 7pp 47000.223 47000.229.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 56pp. 46958.001-46958.057

8809290074 Forwards proposed operator licensing & requalification exam schedule format in response to 880808 Generic Ltr 88-13
MORGAN, W.E. Commonwealth Edison Co 88/09/21 HANNON, J. NRC - No Detailed Affiliation Given. 19pp. 46992.153-46992.171.

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam W/o encls.
PERKINS, K.E. Operator Licensing Branch 88/10/07. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. NEAL, J. Commonwealth Edison Co. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 37pp. 47136.001-47136.037.

DOCKET 50-255 PALISADES NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8810140059 Temporary Change Notice TCN-El-88-003 to Rev 8 of Emergency Implementation Procedure El-7.1, "Post-Accident Sampling - PCS Liquid/Gas & Containment Air."
HAGER, J., BACHMAN, W.L., KOZUP, C. Consumers Power Co 88/05/19. 25pp. 47165.227-47165.251.

8810040433 Rev 3 to Emergency Implementation Procedure El-6.10, "Offsite Dose Calculation - Straight Line Gaussian (Manual Method)"
FUGERE, D.L., RIDLEY, J. Consumers Power Co. 88/09/08. 2pp 47042.047-47042.048.

8810040440 Rev 4 to Emergency Implementing Procedure El-6.3, "Release Rate Determination From High Range Effluent Monitors"
DAWSON, M., FUGERE, D.L., KOZUP, C.S. Consumers Power Co. 88/09/08 2pp. 47041.210-47041.211.

8810040444 Coversheet for Rev 3 to Emergency Implementing Procedure El 6.4, "Potential Release Determination From Containment High Range Monitors."
FUGERE, D.L. Consumers Power Co 88/09/08 2pp. 47041.023 47041.024.

8810140087 Temporary Change Notice TCN El 87 007 to Rev 5 to Emergency Implementation Procedure El 6.7, "Plant Site Meteorological Sys"
DAWSON, M., RIDLEY, J. Consumers Power Co 88/09/09 2pp 47146.272-47146.273.

8810040445 Rev 4 to Emergency Implementation Procedure El 6.9, "Automated Dose Assessment Program"
DAWSON, M., FUGERE, D.L. Consumers Power Co. 88/09/12 2pp 47040.196-47040.197.

8810040410 Rev 4 to Emergency Implementation Procedure El 9, "Offsite Radiological Monitoring"
BRUNET, J.R., RIDLEY, J. Consumers Power Co 88/09/16. 2pp 47042.049-47042.050

8810140100 Rev 6 to Emergency Implementation Procedure El 6.0, "Offsite Dose Calculation & Recommendations for Protective Actions"
DAWSON, M., RIDLEY, J. Consumers Power Co. 88/09/16. 4pp 47138.097-47138.103

8809280013 Responds to SALP 8 rpt for May 1987 - May 1988 Training of all licensed operators in equipment control process initiated & single point accountability established for App R issues.
HOFFMAN, D.P. Consumers Power Co 88/09/23. Document Control Branch (Document Control Desk). 6pp 46978.005-46978.010.

8810070018 Rev 3 to Emergency Plan Implementing Procedure, El-16.1, "Maint of Emergency Equipment"
RIDLEY, J. Consumers Power Co 88/09/26. 17pp 47061.144 47061.160

8810050082 Rev 5 to Emergency Plan Implementing Procedure El-4.2, "Operational Support Cir Activation"
BRUNET, J.R., RIDLEY, J. Consumers Power Co. 88/09/28 8pp 47050.274-47050.282.

8810140159 Forwards Safety Insp Rept 50-255/88-18 on 880811 0907 No violations or deviations noted
AXELSON, W.L. Region 3, Ofc of the Director. 88/09/28. HOFFMAN, D.P. Consumers Power Co 2pp. 47147.078 47147.088

8810140160 Insp Rept 50-255/88-18 on 880811-0907 No violations or deviations noted. Major areas inspected: operational safety, maint, surveillance, physical security & radiological protection
BURGESS, B.L. Region 3, Ofc of the Director 88/09/28 8pp 47147.081-47147.088.

8810040003 Rev 4 to Emergency Implementing Procedure El-14, "Medical Care/Treatment of Contaminated, Injured Personnel"
BRUNT, J.R., RIDLEY, J. Consumers Power Co 88/09/29. 2pp 47038.136-47038.137.

8810040126 Forwards Rev 21 to Palisades & Rev 20 to Big Rock security plans, reflecting changes to nuclear security organization Revs withheld (ref 10CFR73.21(c)).
JOHNSON, B.D. Consumers Power Co. 88/09/29 Document Control Branch (Document Control Desk) 1p. 47019.359-47019.359

8810100013 Rev 6 to Emergency Implementation Procedure El-4.3, "Emergency Operations Facility Activation"
RIDLEY, J., KOZUP, C.S. Consumers Power Co 88/09/29 8pp 47103.312-47103.320.

8810040133 Forwards Rev 8 to suitability, training & qualification plan for plants. Rev withheld.
JOHNSON, B.D. Consumers Power Co 88/09/30. Document Control Branch (Document Control Desk) 1p 47025.336-47025.336.

8810050168 Forwards Rev 2 to safeguards contingency plans, reflecting changes in nuclear security organization Rev withheld (ref 10CFR73.21(c)).
JOHNSON, B.D. Consumers Power Co 88/09/30 Document Control Branch (Document Control Desk). 1p 47050.232-47050.232.

8810110091 Attachment 2 to Rev 8 to Procedure El 4.3, "Communications Matrix"
* Consumers Power Co 88/09/30 2pp. 47108.018-47108.018

8810110097 Rev 3 to Procedure El-12.1, "Personnel Accountability"
* Consumers Power Co 88/09/30 9pp. 47109.052-47109.060.

8810110099 Rev 6 to Procedure El 8, "Onsite Radiological Monitoring."
* Consumers Power Co. 88/09/30 25pp 47108.034-47108.058

J. Insurance & indemnity information

8810050199 Forwards temporary exemptions from scheduler requirements of property insurance rule 10CFR50.54(w)(6)(i).
QUAY, T.R. Project Directorate III-1. 88/09/30. BERRY, K.W. Consumers Power Co 4pp. 47057.162 47057.173

8810050203 Exemption from 10CFR50.54(w) requirements re increase in amount of onsite property damage insurance required to be carried by licensees
HOLAHAN, G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 88/09/30. Consumers Power Co. 4pp 47057.170 47057.173

K. Utility Final Safety Analysis Report (FSAR) & amends

8810100063 Forwards Rev 5 to updated FSAR for plant Rev accurately incorporates all changes to plant or procedures, except for Figure 12-1 which requires mod to reflect current organization changes per 10CFR50.59 listed
HOFFMAN, D.P. Consumers Power Co 88/09/21. Document Control Branch (Document Control Desk) 3pp. 47089.091-47089.287

8810100077 Rev 5 to updated FSAR for Palisades.
* Consumers Power Co. 88/09/30 167pp 47089.094-47089.287

42 DOCKETED ITEMS

F Operating license stage documents & correspondence

- 8809120085** Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys inadequate control over design processes
CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co of New York, Inc 60pp 47001 239 47001 300.
- 8809300151** Forwards application for amend to License DPR-20, removing organizational charts from Tech Specs, per Generic Ltr 88-08 Fee paid
BERRY, K W Consumers Power Co 88/09/21 Document Control Branch (Document Control Desk) 1p
- 8810070065** Application for amend to License DPR-20, deleting organization charts from Tech Specs, per Generic Ltr 88-08
HOFFMAN, D P Consumers Power Co 88/09/21 App 47013 285 47013 288
- 8809300152** Proposed Tech Specs, removing organizational charts, per Generic Ltr 88-08
* Consumers Power Co 88/09/21 7pp. 47013 289 47013 295
- 8809280186** Forwards environ assessments & findings of no significant impact re temporary exemption from scheduler requirements of property insurance rule effective 881004 per 10CFR50.54(w)(5)(i)
DIANNI, D C Project Directorate III-1 88/09/23 BERRY, K W Consumers Power Co 4pp. 46981 011 46981 022
- 8809280191** Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50.54(w)(5)(i) concerning property insurance rule.
DIANNI, D C Project Directorate III-1 88/09/23 8pp 46981 015-46981 022
- 8810030146** Forwards application for amend to License DPR-20, revising Tech Specs re administrative controls Changes designed to strengthen both onsite & offsite safety review functions Fee paid
BERRY, K W Consumers Power Co 88/09/23. Document Control Branch (Document Control Desk). 2pp 47007 146 47007 169
- 8810030148** Application for amend to License DPR-20, changing Tech Specs re administrative controls
HOFFMAN, D P Consumers Power Co 88/09/23 8pp 47007.148-47007.155.
- 8810030151** Proposed changes to administrative controls section of Tech Specs
* Consumers Power Co 88/09/23 14pp. 47013 284-47013 284.
- 8810030276** Informs that response to 880415 request for addl info re NUREG-0737, Item II K 3.5 concerning reactor coolant pump trip will be submitted on or before 881202
SMEDLEY, R W Consumers Power Co 88/09/23 Document Control Branch (Document Control Desk) 1p 47005 213 47005 213
- 8810050052** Forwards notice of consideration of issuance of amend to License DPR-20 & opportunity for hearing re 880901 application for amend to license
WAMBACH, T V Project Directorate III-1 88/09/26 BERRY, K W Consumers Power Co. 3pp 47058 125 47058 131.
- 8810050055** Notice of consideration of issuance of amend to License DPR-20 & opportunity for hearing on 880901 request revising Tech Specs re peaking factors & LHR limits
WAMBACH, T V Project Directorate III-1 88/09/19 4pp 47058-128 47058 131.
- 8810040411** Informs of delays in commitment to move radwaste activities to new facility due to unanticipated outage costs Provides revised commitment to transfer radwaste activities to new facility in 1989
KUEMIN, J L Consumers Power Co 88/09/28 Document Control Branch (Document Control Desk) 1p 47019 356-47019 358
- 8810070175** Forwards "Sys Functional Evaluation Program Summary Rept," "Sys Functional Evaluation Long Term Commitments" & "Sys Functional Evaluation Technical Review Long Term Commitments"
BORDINE, J C Consumers Power Co 88/09/30. Document Control Branch (Document Control Desk) 1p 47076 113 47076 164
- 8810070167** "Sys Functional Evaluation Program Summary Rept"
* Consumers Power Co 88/09/30. 5pp 47076 114-47076 118.
- 8810070341** "Sys Functional Evaluation Long Term Commitments"
* Consumers Power Co 88/09/30 37pp 47076:119-47076 155
- 8810070346** "Sys Functional Evaluation Technical Review Long Term Commitments"
* Consumers Power Co 88/09/30 9pp 47076 156 47076 164
- 8810110003** Responds to generic SER on Seismic Qualification Util Group resolution of USI A 46 re seismic adequacy of equipment Rev 2 of generic implementation procedure scheduled to contain info to implement Generic Ltr 87-02
BERRY, K W Consumers Power Co 88/09/30 Document Control Branch (Document Control Desk) 7pp 47109 045 47109 051
- 8810050058** Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D Associate Director for Projects (Post 870411). 88/10/04 Consolidated Edison Co of New York, Inc 48pp 47116 145 47116 194.
- 8810110224** Submits supplementary info supporting 880804 Tech Spec change request re secondary safety valves Confirms that, following testing, valves will be adjusted to plus or minus 1% tolerance
KUEMIN, J L Consumers Power Co 88/10/04. Document Control Branch (Document Control Desk) 1p 47108 061-47108 061
- 8810130059** Forwards notice of consideration of issuance of amend to License DPR-20 & proposed NSHC determination & opportunity for hearing on 880804 request re operability & surveillance for post-accident monitoring instrumentation
WAMBACH, T V Project Directorate III-1 88/10/04 BERRY, K W Consumers Power Co 3pp 47121 068-47121 077
- 8810130061** Notice of consideration of issuance of amend to License DPR-20 & proposed NSHC determination & opportunity for hearing Amend revises Tech Specs re surveillance & operability of post accident monitoring instrumentation.
WAMBACH, T V Project Directorate III-1. 88/10/04 7pp 47121 071-47121 077.
- 8810130070** Forwards notice of consideration of issuance of amend to License DPR-20 & NSHC determination & opportunity for hearing on 880819 request to change presunzer level instrumentation per Reg Guide 1.97
WAMBACH, T V Project Directorate III-1 88/10/04 BERRY, K W Consumers Power Co 2pp 47136 068-47136 075
- 8810130072** Notice of consideration of issuance of amend to License DPR-20 & proposed NSHC determination & opportunity for hearing Amend revises Tech Specs to change presunzer level instrumentation per Reg Guide 1.97
WAMBACH, T V Project Directorate III-1 88/10/04 6pp 47136 070-47136 075.
- 8810130134** Forwards notice of consideration of issuance of amend to License DPR-20 & proposed NSHC determination & opportunity for hearing on 880824 request to change Tech Specs re monthly surveillance test of area radiation monitors
WAMBACH, T V Project Directorate III-1 88/10/04 BERRY, K W Consumers Power Co 3pp 47136 104 47136 112
- 8810130144** Notice of consideration of issuance of amend to License DPR-20 & proposed NSHC determination & opportunity for hearing Amend would change Tech Specs re monthly surveillance test for area radiation monitors
WAMBACH, T V Project Directorate III-1. 88/10/04 6pp 47136 107-47136 112.
- 8810130068** Provides addl info supporting reactor protection sys Tech Spec change re quest per NRC questions on qualifications of optical isolation devices for Non Class 1E to Class 1E isolation
KUEMIN, J L Consumers Power Co 88/10/06 Document Control Branch (Document Control Desk) 1p 47122 219 47122 219
- 8810130123** Application for amend to License DPR-20, changing Tech Specs to clarify present linear heat rate specs Fee paid
BERRY, K W Consumers Power Co 88/10/08 Document Control Branch (Document Control Desk) 5pp. 47136 095 47136 103
- 8810130124** Proposed Tech Spec Pages 3 103.3-104 & 3-105 re linear heat rate
* Consumers Power Co. 88/10/08 4pp 47136 100-47136 103.
- 8810130113** Application for amend to License DPR-20, removing steam generator operating differential pressure from specs Fee paid
BERRY, K W Consumers Power Co 88/10/07 Document Control Branch (Document Control Desk) 3pp 47122 316 47122 320.
- 8810130114** Proposed Tech Specs re primary coolant sys
* Consumers Power Co 88/10/07 2pp. 47122 319 47122 320.
- 8810180233** Forwards rept on post-accreditation review of training programs at facility Concerns noted re improper sign offs for on the job training tasks, lack of hands on training for some tasks & apparent lack of job performance feedback
WAMBACH, T V Project Directorate III-1. 88/10/11 BERRY, K W Consumers Power Co 19pp 47175 180 47175 198

G. Inspection reports, IE Bulletins & correspondence

- 8809010337** NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co of New York, Inc. 119pp 46958 058-46958 177
- 8809150008** NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc 111pp 47114:291-47115 042
- 8809190047** NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Reclassification Exams" Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 119pp 47115 043-47115 048.
- 8809280013** Responds to SALP 8 rept for May 1987 - May 1988 Training of all licensed operators in equipment control process initiated & single point accountability established for App R issues.
HOFFMAN, D P Consumers Power Co 88/09/23. Document Control Branch (Document Control Desk) 6pp. 46978 005 46978 010
- 8810140159** Forwards Safety Insp Rept 50-255/88-18 on 880811-0907. No violations or deviations noted.
AXELSON, W L Region 3, Ofc of the Director 88/09/28 HOFFMAN, D P Consumers Power Co 2pp 47147 079-47147 088
- 8810140160** Insp Rept 50 255/88-18 on 880811-0907 No violations or deviations noted Major areas inspected operational safety, maint, surveillance, physical security & radiological protection.
BURGESS, B L Region 3, Ofc of the Director. 88/09/28. 8pp 47147.081-47147.088
- 8809230082** Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding In HFA Relays Mfg by GE." Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co of New York, Inc. 117pp. 47115.163-47115 281
- 8810030255** NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co of New York, Inc. 223pp 47115.282-47115 285.
- 8810040068** NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co of New York, Inc 119pp 47116 026-47116 144
- 8810130161** NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc 119pp. 47186 239 47186 357

R. Periodic operating reports & related correspondence

8810140064 Monthly operating rept for Sept 1988 for Palisades Nuclear Plant W/ 881010 ltr
PACKARD,G.C., GORALSKI,G Consumers Power Co 88/09/30. 5pp 47147 069
47147 073

S. Reportable occurrences, LERs & related correspondence

8809290309 Summary of Operating Reactors Events Meeting 88 036 on 880906 re events which occurred since last meeting on 880830 List of attendees encl.
JAUDON,J.P. Events Assessment Branch 88/09/07 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 22pp. 46998 068 46998 089

8809280033 LER 88 013-00 on 880823, control room HVAC declared inoperable after failing to meet Tech Spec acceptance criteria Caused by failure to maintain 0.125 inches in water gauge in emergency mode Penetrations sealed W/880922 ltr
KOZUP,C.S., JOHNSON,B.D. Consumers Power Co 88/09/22 6pp 46977 137-46977-142

8810070356 LER 88-014-00 on 880903, area radiation monitor inadvertently struck, resulting in automatic actuation of containment isolation sys Caused by workmen performing activities from reactor cavity deck Monitor reset W/881003 ltr
KOZUP,C.S., JOHNSON,B.D. Consumers Power Co 88/10/03 4pp. 47080,218 47080-221.

8810110350 LER 88-015-00 on 880903, fuel bundle K-28 observed hanging from bottom of upper guide structure (UGS). Caused by bundle adhering to UGS guide pins Recovery efforts completed Sample lot of fuel bundles will be inspected W/ 881003 ltr.
KOZUP,C.S., JOHNSON,B.D. Consumers Power Co 88/10/03 7pp 47107 101-47107 107.

8810170198 LER 88-017-00 on 880911, inadvertent containment isolation signals received. Caused by electrical noise generated from starting & stopping motor for temporary pump which seized. Logic reset & failed pump replaced W/881011 ltr.
KOZUP,C.S., JOHNSON,B.D. Consumers Power Co 88/10/11 4pp 47166 204-47166-207.

8810170212 LER 88 016 00 on 880911, inadvertent containment isolation signal received when temporary filter element carried by radiation monitor RIA-231. Caused by temporary filter element being removed from containment Monitor reset. W/881011 ltr
KOZUP,C.S., JOHNSON,B.D. Consumers Power Co 88/10/11 4pp 47156 272-47156 275.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc 56pp. 46956:001-46956:057

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

8809290336 Revised emergency plan implementing procedures, including Rev 2 to BFN-EP-1, "Emergency Plan Classification Logic," Rev 2 to EPIP 03, "Alert" & Rev 2 to EPIP-07, "Activation & Operation of Operations Support Ctr."
GRIDLEY,R. Tennessee Valley Authority. 88/09/21. 141pp 46991-210-46991-349.

8810140185 Forwards Insp Repts 50 259/88 26.50-260/88 26 & 50-286/88-28 on 880829 0802. No violations or deviations noted
MCCOY,F.R. Ofc of Special Projects. 88/09/23. WHITE,S.A. Tennessee Valley Authority. 2pp 47151.031-47151.036

-8810140197 Insp Repts 50-259/88 26.50-260/88-26 & 50-286/88-28 on 880829-0902. No violations or deviations noted Major areas inspected emergency preparedness, including programmatic elements of emergency detection & classification & training.
KREH,J.L. Region 2, Ofc of the Director. 88/09/20 6pp 47151.033 47151:036.

8810040273 Forwards status rept re security issues at plant. Rept withheld (ref 10CFR73.21)
GRIDLEY,R. Tennessee Valley Authority. 88/09/29. Document Control Branch (Document Control Desk). 2pp. 47029:235-47029 236.

8810170305 Forwards Insp Repts 50 259/88-29.50-260/88-29 & 50-286/88-29 on 880912-16 & notice of violation Rept details & notice of violation withheld (ref 10CFR2.780 & 73.21).
MCCOY,F.R. Ofc of Special Projects 88/09/30 WHITE,S.A. Tennessee Valley Authority 2pp. 47167:022 47167.024

-8810170310 Partially withheld Insp Repts 50-259/88 20.50-260/88-29 & 50-286/88-29 on 880912-16 (ref 10CFR2.780 & 73.21) Violations noted in area of key control Major areas inspected: security organization, records & repts
ENNIS,J.D. Region 2, Ofc of the Director 88/09/28. 1p. 47167.024-47167.024

8810120113 Submits clarification of incident commander requirements. Ull will continue to have assistant shift operations supervisor as fire brigade incident commander.
GRIDLEY,R. Tennessee Valley Authority 88/10/05 Document Control Branch (Document Control Desk). 2pp. 47114:244-47114:245.

8810110256 Revises response to Violation B noted in Insp Repts 50-259/87-33.50-260/87-33 & 50 286/88-33 re conduit sealing Ull decided to seal all conduits in fire protection spray areas.
GRIDLEY,R. Tennessee Valley Authority 88/10/06. Document Control Branch (Document Control Desk) 5pp. 47100:160-47100.164.

8810170024 Forwards Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR-68, respectively & safety evaluation Amends modify license to require conformance w/ amended physical security plan.
BLACK,S. Ofc of Special Projects. 88/10/08. WHITE,S.A. Tennessee Valley Authority. 3pp. 47153:264-47153-281

-8810170030 Amends 157,153 & 128 to Licenses DPR-33,DPR 52 & DPR-68, respectively, revising license to require compliance w/ amended physical security plan
BLACK,S. Ofc of Special Projects 88/10/08 12pp 47153 267-47153-278

-8810170032 Safety evaluation supporting Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR 68, respectively.
* Ofc of Special Projects 88/10/08 3pp. 47153.279 47153 281

8810170254 Forwards environ assessment & finding of no significant impact re proposed exemptions from 10CFR50, App R
BLACK,S. Ofc of Special Projects 88/10/11 WHITE,S.A. Tennessee Valley Authority 1p 47167 347-47167 352.

-8810170257 Environ assessment & finding of no significant impact re proposed exemptions from 10CFR50, App R
BLACK,S.C. Ofc of Special Projects 88/10/11 5pp 47167 348 47167-352

8810190108 Rev 3 to Emergency Plan Implementing Procedure EPIP-14, "Radiological Control Procedures" W/881014 ltr
GRIDLEY,R. Tennessee Valley Authority. 88/10/14 18pp 47208,324-47208 341

H. General correspondence

8810070271 Ack receipt of 880921 ltr notifying Commission of plans to appoint OD Kingsley to succeed SA White as senior vice president Notification satisfied request contained in NRC SER on ult revised corporate nuclear performance plan.
PARTLOW,J.G. Ofc of Special Projects 88/10/04. RUNYON,M.A. Tennessee Valley Authority. 3pp

J. Insurance & Indemnity Information

8810100038 Advises that 1988 financial info, submitted in 880909 ltr, satisfies 10CFR140 requirements re deferred premiums.
NASH,D.A. Policy Development & Technical Support Branch (Post 870411) 88/09/22 GRIDLEY,R.L. Tennessee Valley Authority 1p. 47084,211-47084 211

8810050245 Forwards temporary exemption from scheduler requirements of 10CFR50554(w)(5)(i), requiring insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident
BLACK,S. Ofc of Special Projects 88/09/30 WHITE,S.A. Tennessee Valley Authority 3pp. 47060,063 47060.073

-8810050247 Temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance & requiring insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident.
PARTLOW,J.G. Ofc of Special Projects. 88/09/30. Tennessee Valley Authority 4pp. 47080 066-47060.089

-8810050291 Temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required & insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident.
PARTLOW,J.G. Ofc of Special Projects. 88/09/30 Tennessee Valley Authority 4pp 47060,070 47060 073

P. Operating license stage documents & correspondence

8808290141 Responds to NRC SER re ult 840430 request for exception from Reg Guide 1.97 classification for instruments used to monitor variables in environ qualification (EQ) program Both coolant reactor & pressure variables included in EQ program
GRIDLEY,R. Tennessee Valley Authority. 88/09/23. Document Control Branch (Document Control Desk) 18pp. 46977:275 46977.293

8809120085 Generic Ltr 88-16 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp. 47001,239-47001.300.

8809290066 Notice of consideration of issuance of amends to Licenses DPR-33,DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing Amend changes Tech Specs re primary containment isolation valves due to plant mode
BLACK,S. Ofc of Special Projects 88/09/19. 7pp 46993,222-46993.228

8809290222 Forwards request for addl info re ult 880115 submittal of inservice sys pressure test program, including two relief requests from ASME Code Section XI, "Rules for Inservice Insp of Nuclear Power Plant" for first 10-yr interval.
BLACK,S. Ofc of Special Projects 88/09/19. WHITE,S.A. Tennessee Valley Authority 4pp 46999 077-46999 080.

8809280216 Documents commitments to resolve comments re ult 880823 response to seismic program interim operability criteria safety evaluation open items & concerns List of commitments encl.
GRIDLEY,R. Tennessee Valley Authority. 88/09/21. Document Control Branch (Document Control Desk). 4pp. 46972-237-46972-240.

8810040061 Forwards response to NRC 880810 request for addl info re electric circuit protection by current limiting fuses, including design slide & calculation & tabulation sheets W/ two oversize drawings.
GRIDLEY,R. Tennessee Valley Authority. 88/09/21. Document Control Branch (Document Control Desk) 2pp 47038 012-47038:314.

-8810040065 Rev 0 to Calculation ED-Q0288 88463, "480-Volt Reactor Motor-Operated Valve Boards 3A/B."
* Tennessee Valley Authority. ED-Q0288-88463 R00. 88/08/16. 134pp. 47039,014-47039:147

-8810040076 Rev 0 to Calculation ED Q0281-88139, "250-Volt DC Reactor Motor-Operated Valve Boards 2A,2B & 2C."
* Tennessee Valley Authority. ED-Q0281-88139 R00. 88/05/19 89pp. 47039,148-47039:225.

-8810040084 Attachment 10 to Calculation ED-Q0281-88139 re fuse program for stated motor-operated valve boards.
MARTIN,J. Tennessee Valley Authority 88/05/19. 74pp 47039:226 47039:314.

44 DOCKETED ITEMS

- 8809290064 Forwards NRC 880826 ltr to OCRE ack receipt of 10CFR2206 petition,responding in negative to petitioner request for immediate action re all BWRs & stating that petition being treated under 10CFR2206 of Commission regulations. BLACK,S Ofc of Special Projects 88/09/22 WHITE,S.A Tennessee Valley Authority 3pp 47001082-47001067
- 8809290285 Forwards results of review re effects of flooding due to breaks in moderate energy lines outside of primary containment & identifying appropriate corrective actions. GRIDLEY,R Tennessee Valley Authority 88/09/23 Document Control Branch (Document Control Desk), 8pp 46993070 46993078
- 8810060372 Responds to NRC 880810 request for addl info re overload protection of motor control ctr circuits w/8 oversize encls GRIDLEY,R Tennessee Valley Authority 88/09/23 Document Control Branch (Document Control Desk) 14pp 47067286-47068145
- 8810060375 Rev 1 to Calculation ED-Q2268-87322, "Thermal Overload Heater Calculations - 480V Reactor MOV BD 2A" * Tennessee Valley Authority ED Q2268-87322 R01 88/08/11 44pp 47067300-47067343
- 8810060378 Rev 1 to Calculation ED Q2268-87324, "Thermal Overload Heater Calculations - 480V Reactor MOV BD 2C" * Tennessee Valley Authority ED Q2268-87324 R01 88/08/11 200pp 47067344-47068145
- 8810060020 Requests extension of commitment date re operability of radioactive effluent instruments List of radioactive effluent monitors that will be operable prior to Unit 2 fuel load encl GRIDLEY,R Tennessee Valley Authority 88/09/27 Document Control Branch (Document Control Desk), 3pp 47070271-47070273
- 8810040266 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, allowing operation during Cycle 6 of Unit 2 w/control room emergency ventilation sys declared inoperable Fee paid RAY,M.J Tennessee Valley Authority 88/09/28 Document Control Branch (Document Control Desk), 4pp 47036276 47036288
- 8810040269 Proposed Tech Specs,allowing operation during Cycle 6 of Unit 2 w/control room emergency ventilation sys declared inoperable * Tennessee Valley Authority 88/09/28 19pp 47036280-47036298
- 8810060344 Forwards results of microbiologically induced corrosion (MIC) program if MIC-related leakage occurs during operation,present util programs,outlined in submittal,will ensure adequate evaluations performed for detection GRIDLEY,R Tennessee Valley Authority 88/09/28 Document Control Branch (Document Control Desk) 10pp 47065303-47065312
- 8810070008 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, deleting seismic restraints & supports from Tech Specs 3.6.H & 4.6.H to be consistent w/industry practices Fee paid RAY,M.J Tennessee Valley Authority 88/09/28 Document Control Branch (Document Control Desk), 2pp 47083183 47083225
- 8810070013 Proposed Tech Specs,including Sections 3.7/4.7 & 3.8/4.8, re limiting condition for operation surveillance requirements for primary sys boundary snubbers & supports * Tennessee Valley Authority 88/09/29 41pp 47083185-47083225
- 8810070342 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, revising Tech Spec Tables 3.2.J & 4.2.J re seismic monitoring to reflect mfg suggested testing frequency for initial peak accelerographs & to correct typo Fee paid RAY,M.J Tennessee Valley Authority 88/09/28 Document Control Branch (Document Control Desk) 3pp 47084062 47084077
- 8810050066 Submits supplemental repl re analysis of spiked sample for NRC confirmation measures program. GRIDLEY,R Tennessee Valley Authority 88/10/03 Document Control Branch (Document Control Desk), 2pp 47066027-47066028
- 8810050058 Generic Ltr 88-18 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co of New York, Inc 48pp 47116145-47116194
- 8810120022 Responds to generic SER on Seismic Qualification Util Group resolution of USJ A-48 Util reserves right to revise implementation schedule for USJ A 48 to integrate future requirements into single cost-effective program. GRIDLEY,R Tennessee Valley Authority 88/10/05 Document Control Branch (Document Control Desk) 4pp 47119094-47119097
- 8810130324 Advises that NRC will perform audit of FRA during 881101-02. Objective & scope of audit discussed in encl. BLACK,S, Ofc of Special Projects. 88/10/07 WHITE,S.A Tennessee Valley Authority. 3pp 47129356-47129358
- 8810170024 Forwards Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR-68, respectively & safety evaluation Amends modify license to require conformance w/ amended physical security plan BLACK,S Ofc of Special Projects. 88/10/08 WHITE,S.A Tennessee Valley Authority 3pp 47153264-47153281
- 8810170030 Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR-68, respectively, revising license to require compliance w/ amended physical security plan. BLACK,S, Ofc of Special Projects. 88/10/08 12pp 47153267-47153278
- 8810170032 Safety evaluation supporting Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR-68, respectively. * Ofc of Special Projects. 88/10/08 3pp 47153279 47153281
- 8810190427 Lists four actions remaining to be completed by util before seismic program interim operability criteria safety evaluation can be approved by NRC,per util 880921 commitments. GRIDLEY,R Tennessee Valley Authority 88/10/13 Document Control Branch (Document Control Desk), 5pp 47208350 47208354

8810190242 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, consisting of Tech Spec Changes 260 & 261 Tallowing specific low water level instruments to be out-of-svc during reactor vessel water level monitoring sys mod Fee paid GRIDLEY,R Tennessee Valley Authority 88/10/14 Document Control Branch (Document Control Desk) 3pp 47208307-47208323

-8810190248 Proposed Tech Specs re reactor low water level instruments * Tennessee Valley Authority 88/10/14 14pp 47208310-47208323

8810190397 Forwards request for addl info re moderate energy line break flooding,per util 880923 ltr,for response by 881130 BLACK,S, Ofc of Special Projects 88/10/17 WHITE,S.A Tennessee Valley Authority 3pp 47200106-47200109

8810200321 Requests fees for 880923 & 29 applications concerning moderate energy line break flooding evaluation & microbiologically induced corrosion program,respectively DIGGS,R.M License Fee Management Branch 88/10/17 WHITE,S.A Tennessee Valley Authority. 1p 47208134-47208134

8810210180 Advises that util response to Item 6 of 880819 request for addl info re in service sys pressure test program will be submitted by 881028 GRIDLEY,R Tennessee Valley Authority 88/10/19 Document Control Branch (Document Control Desk) 2pp 47232031-47232032

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependant Leak Characteristics of Containment Purge Valves" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co of New York, Inc 11pp 46958059 46958177

8809290222 Forwards request for addl info re util 880115 submittal of inservice sys pressure test program,including two relief requests from ASME Code Section XI, "Rules for Inservice Insp of Nuclear Power Plant" for first 10-yr interval. BLACK,S Ofc of Special Projects 88/09/19 WHITE,S.A Tennessee Valley Authority 4pp 46999077-46999080

8810060122 Forwards Insp Repts 50-259/88-22,50-260/88-22 & 50-286/88-22 on 880711-15 & notice of violation MCCOY,F.R Region 2, Ofc of the Director 88/09/19 WHITE,S.A Tennessee Valley Authority 2pp 47072120 47072128

-8810060124 Notice of violation from Insp on 880711-15.Violation noted, licensee line mgt became aware that four temporarily promoted shift engineers did not meet above stds & did not adequately disposition issue MCCOY,F.R Region 2, Ofc of the Director 88/09/19 2pp 47072122-47072123

-8810060129 Insp Repts 50-259/88-22 & 50-260/88-22 & 50-286/88-22 on 880711-15.Violations noted.Major areas inspected assessment of new employee concern. JENISON,K, POERTNER,K, LITTLE,W.S. Region 2, Ofc of the Director, 88/09/19. 5pp 47072124-47072128

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc 11pp 47114281-47115042

8809190047 NRC Info Notice 88-076, "Implementation of Revised NRC Administered Recertification Exams" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411), 88/09/22 Consolidated Edison Co of New York, Inc 11pp 47115043-47115046

8810040358 Forwards Insp Repts 50-259/88-18,50-260/88-18 & 50-296/88-18 on 880612-30 & notice of violation Insp findings indicate that activities re corrective action for overloaded diesel generator appear to violate NRC requirements MCCOY,F.R Ofc of Special Projects 88/09/22 WHITE,S.A Tennessee Valley Authority 2pp 47037220-47037245

-8810040362 Notice of violation from Insp on 880612-30 Violation noted condition adverse to quality rept not generated during conduct of Special Test 88-09, "Diesel Generator Governor & Voltage Regulator Calibr" on 880621 MCCOY,F.R Ofc of Special Projects 88/09/22 2pp 47037222 47037223

-8810040366 Insp Repts 50-259/88-18,50-260/88-18 & 50-296/88-18 on 880612-30 Violations noted.Major areas inspected.operational safety,maint observation,independent audits & restart test program BROOKS,C.R, LITTLE,W.S Region 2, Ofc of the Director 88/09/16 22pp 47037224-47037245

8809290002 Forwards proprietary "Browns Ferry Nuclear Plant Safety Sys Functional Insp:Emergency Equipment Cooling Water Sys,RHR Svc Water Sys" Recommendations for observations being prepared Rept withheld (ref 10CFR2790). GRIDLEY,R.L Tennessee Valley Authority 88/09/23 Document Control Branch (Document Control Desk) 2pp 46998256 46998257

8810140185 Forwards Insp Repts 50-259/88-26 50-260/88-26 & 50-296/88-26 on 880828-0902.No violations or deviations noted MCCOY,F.R Ofc of Special Projects 88/09/23 WHITE,S.A Tennessee Valley Authority 2pp 47151031-47151036

-8810140197 Insp Repts 50-259/88-26,50-260/88-26 & 50-296/88-26 on 880828-0902.No violations or deviations noted Major areas inspected emergency preparedness,including programmatic elements of emergency detection & classification & training. KREH,J.L, DECKER,T.R Region 2, Ofc of the Director 88/09/20 6pp 47161033-47161038

8810040429 Responds to questions re seismic amplified response spectra generation (IE Bulletin 79-14) & pipe & pipe support seismic calculation methods (IE Bulletin 79-02) GRIDLEY,R Tennessee Valley Authority 88/09/28 Document Control Branch (Document Control Desk), 4pp 47038089-47038092

881004036 Forwards rev to request for relief re Inservice Insp 8 Rev Includes list of Unit 2 piping welds w/limitation on ultrasonic volumetric exam & examined for ASME Section XI credit during first 10-yr interval.
GRIDLEY,R. Tennessee Valley Authority. 88/09/28 Document Control Branch (Document Control Desk) 10pp 47036 259 47036 268

8809230082 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc 11pp 47115-163 47115 281

8810060280 Responds to NRC questions in NRC Bulletin 88 004 re adequacy of mini-flow sys for safety-related pumps & confirms schedule for submittal of responses Schedule for Bellefonte to be submittal following resumption of design & const activities
GRIDLEY,R. Tennessee Valley Authority. 88/09/30 Document Control Branch (Document Control Desk) 7pp 47070 236 47070 242

8810170310 Forwards Insp Repts 50 259/88 29,50-260/88-29 & 50 298/88-29 on 880912-16 & notice of violation Rept details & notice of violation withheld (ref 10CFR2.790 & 73.21)
MCCOY,F.R. Ofc of Special Projects. 88/09/30. WHITE,S.A. Tennessee Valley Authority. 2pp 47167.022 47167.024.

-8810170310 Partially withheld Insp Repts 50-259/88-29,50 260/88-29 & 50-298/88-29 on 880912-16 (ref 10CFR2.790 & 73.21). Violations noted in area of key control Major areas inspected security organization,records & repts
ENNIS,J.D., MCGUIRE,D.R. Region 2, Ofc of the Director. 88/09/28. 1p 47167 024-47167 024.

881010258 Revises response to Violation B noted in Insp Repts 50-259/87-33,50 260/87-33 & 50-296/88-33 re conduit sealing Util decided to seal all conduits in fire protection spray areas
GRIDLEY,R. Tennessee Valley Authority. 88/10/06. Document Control Branch (Document Control Desk) 5pp 47100:160 47100:164.

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp 47115.262-47115-285.

8810040068 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp 47116.026-47116:144.

8810120406 Responds to NRC 880912 ltr re violations noted in Insp Repts 50 259/88 16,50-260/88-16 & 50 296/88-16 Corrective actions: std cable Insp & tests MA-45,Step 6,10 revised to include note providing crafts personnel w/adequate instructions
GRIDLEY,R. Tennessee Valley Authority. 88/10/07. Document Control Branch (Document Control Desk). 13pp. 47114-194-47114.206.

8810240373 Responds to NRC 880919 ltr re violations noted in Insp Repts 50-259/88-22,50 260/88-22 & 50 296/88-22 Corrective actions: corporate std on operator training revised to provide addl info to be followed during extended temporary promotions
GRIDLEY,R. Tennessee Valley Authority. 88/10/18 Document Control Branch (Document Control Desk) 6pp. 47257:139-47257:144.

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19. Consolidated Edison Co. of New York, Inc 119pp. 47198:239-47198 357

R. Periodic operating reports & related correspondence

8809290380 Monthly operating repts for Aug 1988 for Browns Ferry Nuclear Plant.W/ 880919 ltr.
CRAWFORD,J.D., CAMPBELL,G.G. Tennessee Valley Authority. 88/08/31. 84pp 46982 156-46982:221.

S. Reportable occurrences, LERs & related correspondence

8809290248 LER 88 024 00.on 880828,refueling zone isolation occurred due to rupture of diaphragm damper actuator Preventive maint frequency for secondary containment isolation dampers will be increased to once every 24 months.W/880923 ltr
WILLARD,S.C., CAMPBELL,G.G. Tennessee Valley Authority. 88/09/22. 4pp. 46983:308-46983:311

8810040405 Rev 0 to Part 21 Rept 10CFR21-0037-1 re diesel generator standby power supply for nuclear power stations EMD Model 999 sys Power Sys Div will notify all stations which were supplied w/EMD 999 units.
KULCHAK,R.D. Morrison-Knudsen Co., Inc 88/09/28. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 27pp. 47021:205-47021:233.

8810060350 LER 88-026-00.on 880830,condition adverse to quality rept identified Tech Spec violation re continuous fire watch when fire doors blocked open Caused by incorrect mgt decision Fire doors closed & mgt directive corrected.W/undated ltr.
BAKER,R.L., CAMPBELL,G.G. Tennessee Valley Authority. 88/09/29. 4pp. 47065 173 47065:176.

881010260 LER 88 027-00.on 880901,unplanned ESF actuation occurred. Caused by procedural inadequacy during post mod test Test & RHR svc water pump B1 stopped.Procedure revised prior to continuing test W/undated ltr.
NAVE,E.D., CAMPBELL,G.G. Tennessee Valley Authority. 88/09/29. 4pp. 47112:108-47112.111

8810170048 LER 88-025-00.on 880908,control room operator dose may exceed design limits after LOCA Caused by design error in original design of plant.Dampers isolating control room refurbished to help minimize bypass leakage W/881011 ltr
JONES,S.B., CAMPBELL,G.G. Tennessee Valley Authority. 88/10/07. 6pp. 47167.353 47167:358.

8810190168 Part 21 rept re potential problem w/EMD 20-645E4,Type 999 excitation sys circuit breaker & wiring Potential for field circuit breaker to trip due to combined air temps & field current exists at all plants w/Model 999 sys.
KULCHAK,R.D. Morrison-Knudsen Co., Inc 88/10/12 MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 47263 350-47263 357

8810180320 LER 88 029 00.on 880914,discovered that circuit controlling secondary containment isolation dampers in equipment airlock did not meet single failure criteria Caused by inadequate design controls Instructions revised W/881014 ltr
JONES,S.B., CAMPBELL,G.G. Tennessee Valley Authority. 88/10/14 4pp 47175 100-47175 103

V. Operator Examinations

8808170160 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co. of New York, Inc 56pp 46958 001-46958 057

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam.W/o encls
PERKINS,K.E. Operator Licensing Branch. 88/10/07 FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp. RAGUSE,R.H. Commonwealth Edison Co. DEXTER,C.T. Tennessee Valley Authority. 37pp. 47136 001-47136.037

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8809290336 Revised emergency plan implementing procedures,including Rev 2 to BFN-EP1P-1, "Emergency Plan Classification Logic," Rev 2 to EP1P-03, "Alert" & Rev 2 to EP1P-07, "Activation & Operation of Operations Support Cir."
GRIDLEY,R. Tennessee Valley Authority. 88/09/21 141pp 46991.210 46991.349

8810140185 Forwards Insp Repts 50 259/88 26,50 260/88 26 & 50-296/88-26 on 880829 0902 No violations or deviations noted.
MCCOY,F.R. Ofc of Special Projects. 88/09/23 WHITE,S.A. Tennessee Valley Authority. 2pp 47151.031-47151.036.

-8810140197 Insp Repts 50 259/88-26,50 260/88-26 & 50 296/88-26 on 880829 0902.No violations or deviations noted Major areas inspected emergency preparedness,including programmatic elements of emergency detection & classification & training
KREH,J.L. Region 2, Ofc of the Director. 88/09/20. 6pp 47151.033-47151.038

8810040273 Forwards status rept re security issues at plant Rept withheld (ref 10CFR73.21)
GRIDLEY,R. Tennessee Valley Authority. 88/09/28 Document Control Branch (Document Control Desk). 2pp. 47029:235-47029 236.

8810170305 Forwards Insp Repts 50 259/88-29,50-260/88-29 & 50-296/88 29 on 880912-16 & notice of violation.Rept details & notice of violation withheld (ref 10CFR2.790 & 73.21)
MCCOY,F.R. Ofc of Special Projects. 88/09/30. WHITE,S.A. Tennessee Valley Authority 2pp. 47167.022-47167.024

-8810170310 Partially withheld Insp Repts 50-259/88-29,50-260/88 29 & 50-296/88-29 on 880912-16 (ref 10CFR2.790 & 73.21). Violations noted in area of key control Major areas inspected,security organization,records & repts.
ENNIS,J.D. Region 2, Ofc of the Director. 88/09/28. 1p. 47167 024 47167 024.

8810120113 Submits clarification of Incident commander requirements Util will continue to have assistant shift operations supervisor as fire brigade Incident commander
GRIDLEY,R. Tennessee Valley Authority. 88/10/05. Document Control Branch (Document Control Desk). 2pp. 47114:244-47114:245.

881010256 Revises response to Violation B noted in Insp Repts 50-259/87-33,50 260/87-33 & 50-296/88-33 re conduit sealing Util decided to seal all conduits in fire protection spray areas
GRIDLEY,R. Tennessee Valley Authority. 88/10/06. Document Control Branch (Document Control Desk). 5pp. 47100 160 47100.164

8810170024 Forwards Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR-68,respectively & safety evaluation Amends modify license to require conformance w/ amended physical security plan.
BLACK,S. Ofc of Special Projects. 88/10/08. WHITE,S.A. Tennessee Valley Authority. 3pp. 47153.284 47153:281.

-8810170030 Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR-68, respectively,revising license to require compliance w/ amended physical security plan
BLACK,S. Ofc of Special Projects. 88/10/08. 12pp. 47153:267-47153.278.

-8810170032 Safety evaluation supporting Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR 68,respectively
* Ofc of Special Projects. 88/10/08. 3pp. 47153:279 47153.281.

8810170254 Forwards environ assessment & finding of no significant impact re proposed exemptions from 10CFR50,App R.
BLACK,S. Ofc of Special Projects. 88/10/11. WHITE,S.A. Tennessee Valley Authority 1p. 47167.347-47167:352

-8810170257 Environ assessment & finding of no significant impact re proposed exemptions from 10CFR50,App R.
BLACK,S.C. Ofc of Special Projects. 88/10/11. 5pp 47167:348-47167:352.

8810190108 Rev 3 to Emergency Plan Implementing Procedure EP1P-14, "Radiological Control Procedures." W/881014 ltr
GRIDLEY,R. Tennessee Valley Authority. 88/10/14. 18pp. 47208 324 47208 341

46 DOCKETED ITEMS

8810200424 Forwards list of submittals needed from util to support NRC decision re restart info covers instrument sensing lines, util organizational updates & revised App R submittal on alternate safe shutdown capability
BLACK,S O/c of Special Projects 88/10/17 WHITE,S A Tennessee Valley Authority 3pp 47199 004-47199 006

J. Insurance & Indemnity Information

8810100038 Advises that 1988 financial info,submitted in 880909 ltr, satisfies 10CFR140 requirements re deferred premiums
NASH,D A. Policy Development & Technical Support Branch (Post 870411) 88/09/22 GRIDLEY,R L Tennessee Valley Authority. 1p 47084 214 47084 211

8810050245 Forwards temporary exemption from scheduler requirements of 10CFR50554(w)(5)(i),requiring insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident
BLACK,S O/c of Special Projects 88/09/30 WHITE,S A Tennessee Valley Authority 3pp 47060 063-47060 073

-8810050247 Temporary exemption from 10CFR50 54(w)(5)(i),increasing amount of onsite property damage insurance & requiring insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident
PARTLOW,J G O/c of Special Projects 88/09/30. Tennessee Valley Authority 4pp 47060.066-47060 069

P. Operating license stage documents & correspondence

8808290141 Responds to NRC SER re util 840430 request for exception from Reg Guide 1.97 classification for instruments used to monitor variables in environ qualification (EQ) program Both coolant reactor & pressure variables included in EQ program
GRIDLEY,R Tennessee Valley Authority 88/08/23 Document Control Branch (Document Control Desk) 19pp 46677 275 46677 293

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/09/12. Consol dated Edison Co of New York, Inc 60pp 47001 239 47001 300

8809290068 Notice of consideration of issuance of amends to Licenses DPR-33,DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing Amend changes Tech Specs re primary containment isolation valves due to plant mods
BLACK,S O/c of Special Projects 88/09/19 7pp 46993 222 46993 228

8809290212 Advises that util should make every effort to complete all NUREG-0737,Item IF 2 mods prior to restart,in response to 880624 ltr Confirmation requested within 30 days of ltr receipt
RICHARDSON,S D O/c of Special Projects. 88/09/19. WHITE,S A Tennessee Valley Authority 3pp 46999 085 46999 087

8809290222 Forwards request for addl info re util 880115 submittal of inservice sys pressure test program,including two relief requests from ASME Code Section XI, "Rules for Inservice Insp of Nuclear Power Plant " for first 10-yr interval
BLACK,S O/c of Special Projects 88/09/19 WHITE,S A Tennessee Valley Authority 4pp 46999.077-46999 080.

8809280061 Informs that initial meeting of senior mgt assessment of readiness team will be rescheduled to coincide w/ commencement of facility fuel loading activities Recipient will be advised on new date
WHITE,S A Tennessee Valley Authority 88/09/20 PARTLOW,J G O/c of Special Projects 2pp 46976 192-46976.193

8809280216 Documents commitments to resolve comments re util 880823 response to seismic program interim operability criteria safety evaluation open items & concerns List of commitments encl
GRIDLEY,R Tennessee Valley Authority 88/09/21 Document Control Branch (Document Control Desk). 4pp 46972 237-46972 240

8810040061 Forwards response to NRC 880810 request for addl info re electric circuit protection by current limiting fuses, including design stds & calculation & tabulation sheets W/ two oversize drawings
GRIDLEY,R Tennessee Valley Authority 88/09/21 Document Control Branch (Document Control Desk). 2pp 47039 012-47039 314

-8810040065 Rev Q to Calculation ED-Q0268-86463, "480-Volt Reactor Motor-Operated Valve Boards 3A/B " *
Tennessee Valley Authority ED Q0268-86463 R00 88/08/16 134pp 47039 014-47039 147.

-8810040078 Rev Q to Calculation ED Q0281-88139, "250-Volt DC Reactor Motor-Operated Valve Boards 2A,2B & 2C " *
Tennessee Valley Authority. ED Q0281 88139 R00. 88/05/19. 89pp 47039 148-47039 225

-8810040084 Attachment 10 to Calculation ED Q0281-88139 re fuse program for stated motor operated valve boards
MARTIN,J. Tennessee Valley Authority 88/05/19. 74pp 47039 226 47039 314

8809290064 Forwards NRR 880826 ltr to OCRE ack receipt of 10CFR2 206 petition,responding in negative to petitioner request for immediate action re all BWRs & stating that petition being treated under 10CFR2 206 of Commission regulations
BLACK,S O/c of Special Projects 88/09/22 WHITE,S A Tennessee Valley Authority. 3pp 47001:062-47001:067

8810040050 Requests NRR review of facility Tech Spec 254,reflecting reactor core operating limits re present core configuration in effort to improve quality of core for Cycle 6.
RICHARDSON,S D O/c of Special Projects. 88/09/22 THADANI,A C Assistant Director for Systems 1p 47037 079 47037.196

8809290285 Forwards results of review re effects of flooding due to breaks in moderate energy lines outside of primary containment & identifying appropriate corrective actions
GRIDLEY,R Tennessee Valley Authority 88/09/23 Document Control Branch (Document Control Desk) 8pp 46993 070 46993 078

8810060372 Responds to NRC 880810 request for addl info re overload protection of motor control ctr circuits W/8 oversize encls
GRIDLEY,R Tennessee Valley Authority 88/09/23 Document Control Branch (Document Control Desk) 14pp 47067 286-47068 145

-8810060375 Rev 1 to Calculation ED Q2268-87322, "Thermal Overload Heater Calculations - 480V Reactor MOV BD 2A." *
Tennessee Valley Authority. ED Q2268-87322 R01 88/08/11 44pp 47067 303-47067.343

-8810060378 Rev 1 to Calculation ED Q2268-87324, "Thermal Overload Heater Calculations - 480V Reactor MOV BD 2C " *
Tennessee Valley Authority ED Q2268-87324 R01 88/08/11 200pp 47067 341 47068 145

8810060020 Requests extension of commitment date re operability of radioactive effluent instruments List of radioactive effluent monitors that will be operable prior to Unit 2 fuel load encl.
GRIDLEY,R Tennessee Valley Authority 88/09/27 Document Control Branch (Document Control Desk) 3pp 47070.271-47070.273

8810040266 Application for amends to Licenses DPR-33,DPR 52 & DPR-68, allowing operation during Cycle 6 of Unit 2 w/control room emergency ventilation sys declared inoperable Fee paid
RAY,M J Tennessee Valley Authority 88/09/28 Document Control Branch (Document Control Desk) 4pp 47036 276-47036 298

-8810040269 Proposed Tech Specs,allowing operation during Cycle 6 of Unit 2 w/control room emergency ventilation sys declared inoperable
Tennessee Valley Authority. 88/09/28. 19pp 47036.290 47036 298

8810030439 Summary of 880913 meeting w/util at Sequoyah site to discuss Browns Ferry Unit 2 fuel load List of attendees & viewgraphs encl
BLACK,S O/c of Special Projects. 88/09/29. O/c of Special Projects 13pp 47014.058-47014:070

8810060344 Forwards results of microbiologically induced corrosion (MIC) program MIC related leakage occurs during operation,present util programs,outlined in submittal,will ensure adequate evaluations performed for detection
GRIDLEY,R Tennessee Valley Authority 88/09/29 Document Control Branch (Document Control Desk) 10pp 47065 303-47065.312

8810070002 Forwards "Cable Issues Supplemental Rept Cable Testing" as suppl to 880718 submittal on resolution of cable installation issues
GRIDLEY,R Tennessee Valley Authority 88/09/29 Document Control Branch (Document Control Desk) 2pp. 47078-270-47078 359

-8810070005 "Browns Ferry Nuclear Plant Cable Issues Supplemental Rept Cable Testing."
BROWN,K.W. Tennessee Valley Authority 88/09/22 100pp 47078 272 47078.359

8810070008 Application for amends to Licenses DPR-33,DPR-52 & DPR 68, deleting seismic restraints & supports from Tech Specs 3.6 H & 4.6 H to be consistent w/industry practices.Fee paid
RAY,M J Tennessee Valley Authority. 88/09/29 Document Control Branch (Document Control Desk) 2pp. 47083-183 47083:225

-8810070013 Proposed Tech Specs,including Sections 3.7/4.7 & 3.8/4.8, re limiting condition for operation surveillance requirements for primary sys boundary snubbers & supports
Tennessee Valley Authority 88/09/29 41pp. 47083 185-47083 225

8810070342 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, revising Tech Spec Tables 3.2.J & 4.2 J re seismic monitoring to reflect mfg suggested testing frequency for initial peak accelerographs & to correct typo Fee paid
RAY,M.J. Tennessee Valley Authority 88/09/29 Document Control Branch (Document Control Desk) 3pp. 47084.062-47084.077.

8810100238 Forwards safety evaluation re Section II 5.0,Vol 3 of nuclear performance plan concerning plant surveillance program.Weaknesses identified need resolution prior to Unit 2 restart
BLACK,S O/c of Special Projects 88/09/29 WHITE,S A Tennessee Valley Authority 2pp 47089:288-47089 295.

-8810100240 Safety evaluation re util review of plant surveillance program as part of development of nuclear performance plan, Vol 3.Licensee should address listed issues by 881031
O/c of Special Projects. 88/09/29. 6pp. 47089.290-47089.295

8810050066 Submits supplemental rept re analysis of spiked sample for NRC confirmatory measures program.
GRIDLEY,R Tennessee Valley Authority 88/10/03. Document Control Branch (Document Control Desk) 2pp 47066.027-47066 028

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/10/04. Consol dated Edison Co. of New York, Inc 48pp 47118:145-47118.194

8810120022 Responds to generic SER on Seismic Qualification Util Group resolution of USI A-46 Util reserves right to revise implementation schedule for USI A 46 to integrate future requirements into single cost-effective program
GRIDLEY,R Tennessee Valley Authority 88/10/05. Document Control Branch (Document Control Desk) 4pp. 47118:094-47118.097.

8810120404 Responds to S Black 880812 request for submittals to support NRC decision re restart List of submittals & committed completion dates for moderate energy line break,equipment qualification certification ltr & electrical design encl
GRIDLEY,R Tennessee Valley Authority 88/10/07 Document Control Branch (Document Control Desk) 4pp 47118.080-47118.083.

8810130324 Advises that NRC will perform audit of PRA during 881101-02 Objective & scope of audit discussed in encl.
BLACK,S O/c of Special Projects. 88/10/07 WHITE,S A Tennessee Valley Authority 3pp. 47129:356-47129 358

8810170024 Forwards Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR-68, respectively & safety evaluation Amends modify license to require conformance w/ amended physical security plan
BLACK,S. Ofc of Special Projects 88/10/08 WHITE,S.A. Tennessee Valley Authority 3pp 47153 284-47153 281

-8810170030 Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR 68, respectively, revising license to require compliance w/ amended physical security plan
BLACK,S. Ofc of Special Projects 88/10/08 12pp 47153 287-47153 278

-8810170032 Safety evaluation supporting Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR-68, respectively
* Ofc of Special Projects 88/10/08 3pp 47153 279 47153 281

8810190427 Lists four actions remaining to be completed by util before seismic program interim operability criteria safety evaluation can be approved by NRC, per util 880921 commitments
GRIDLEY,R. Tennessee Valley Authority 88/10/13 Document Control Branch (Document Control Desk) 5pp 47208 350 47208 354

8810190242 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, consisting of Tech Spec Changes 260 & 261 T, allowing specific low water level instruments to be out of svc during reactor vessel water level monitoring sys mod Fee paid
GRIDLEY,R. Tennessee Valley Authority 88/10/14 Document Control Branch (Document Control Desk) 3pp 47208 307-47208 323

-8810190248 Proposed Tech Specs re reactor low water level Instruments
* Tennessee Valley Authority 88/10/14 14pp 47208-310 47208 323

8810190397 Forwards request for add info re moderate energy line break flooding, per util 880923 ltr, for response by 881130
BLACK,S. Ofc of Special Projects 88/10/17 WHITE,S.A. Tennessee Valley Authority 3pp 47200-108-47200 108

8810200321 Requests fees for 880923 & 29 applications concerning moderate energy line break flooding evaluation & microbiologically induced corrosion program, respectively
DIGGS,R.M. License Fee Management Branch 88/10/17, WHITE,S.A. Tennessee Valley Authority 1p. 47208 134 47208 134

8810200424 Forwards list of submittals needed from util to support NRC decision re restart, info covers Instrument sensing lines, util organizational updates & revised App R submittal on alternate safe shutdown capability
BLACK,S. Ofc of Special Projects 88/10/17 WHITE,S.A. Tennessee Valley Authority 3pp 47199 004-47199 006

8810240324 Responds to NRC 880919 ltr re util commitment to complete NUREG-0737, Item II F.2, "Reactor Vessel Water Level Instrumentation Mods" (Generic Ltr 84-23) by restart
GRIDLEY,R. Tennessee Valley Authority. 88/10/18 Document Control Branch (Document Control Desk) 2pp. 47257 110 47257 111

8810240109 Provides corrective action plan to disposition concerns re instrument sensing lines. Sufficient justification exists to resolve separation & quality classification issues w/o further field evaluations
GRIDLEY,R. Tennessee Valley Authority. 88/10/18, Document Control Branch (Document Control Desk) 5pp 47230 205 47230 209

8810240180 Advises that util response to Item 6 of 880919 request for add info re inservice sys pressure test program will be submitted by 881028
GRIDLEY,R. Tennessee Valley Authority 88/10/19 Document Control Branch (Document Control Desk), 2pp. 47232 031-47232 032

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Remanufactured Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/08, Consolidated Edison Co. of New York, Inc. 119pp. 46958 058-46958 177

8809280031 Summary of 880908 09 meetings w/util in Rockville, MD to discuss resolution of IEB 78 14 restart issues.
GEARS,G.E. Ofc of Special Projects. 88/09/19, Ofc of Special Projects 5pp 46978 024 46978 028

8809290222 Forwards request for add info re util 880115 submittal of inservice sys pressure test program, including two relief requests from ASME Code Section XI, "Rules for Inservice Insp of Nuclear Power Plant," for first 10-yr interval.
BLACK,S. Ofc of Special Projects 88/09/19, WHITE,S.A. Tennessee Valley Authority. 4pp 46999 077-46999 080

8810060122 Forwards Insp Repts 50-259/88-22, 50-260/88-22 & 50-298/88-22 on 880711-15 & notice of violation.
MCCOY,F.R. Region 2, Ofc of the Director 88/09/19, WHITE,S.A. Tennessee Valley Authority 2pp 47072 120-47072 128

-8810060124 Notice of violation from Insp on 880711-15 Violation noted licensee may not become aware that four temporarily promoted shift engineers did not meet above stds & did not adequately disposition issue.
MCCOY,F.R. Region 2, Ofc of the Director. 88/09/19, 2pp 47072:122-47072 123

-8810060126 Insp Repts 50-259/88-22 & 50-260/88-22 & 50-298/88-22 on 880711-15 Violations noted. Major areas inspected assessment of new employee concern.
JENISON,K., POERTNER,K., LITTLE,W.S. Region 2, Ofc of the Director. 88/09/19 5pp. 47072-124-47072 128

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp. 47114-291-47115-042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp 47115-043-47115-046

8810040358 Forwards Insp Repts 50-259/88-18, 50-260/88-18 & 50-298/88-18 on 880612-30 & notice of violation Insp findings indicate that activities re corrective action for overloaded diesel generator appear to violate NRC requirements
MCCOY,F.R. Ofc of Special Projects 88/09/22 WHITE,S.A. Tennessee Valley Authority 2pp 47037 220-47037 245

-8810040362 Notice of violation from Insp on 880612-30 Violation noted, condition adverse to quality reprim not generated during conduct of Special Test 88 08, "Diesel Generator Governor & Voltage Regulator Calibr" on 880621
MCCOY,F.R. Ofc of Special Projects 88/09/22, 2pp. 47037 222 47037 223

-8810040366 Insp Repts 50-259/88-18, 50-260/88-18 & 50-298/88-18 on 880612-30 Violations noted. Major areas inspected, operational safety, maintenance observation, independent audits & restart test program.
BROOKS,C.R., LITTLE,W.S. Region 2, Ofc of the Director 88/09/15, 22pp 47037-224-47037-245

8809290002 Forwards proprietary "Browns Ferry Nuclear Plant Safety Sys Functional Insp Emergency Equipment Cooling Water Sys, RHR Svc Water Sys" Recommendations for observations being prepared Rept withheld (ref 10CFR2 790).
GRIDLEY,R.L. Tennessee Valley Authority. 88/09/23 Document Control Branch (Document Control Desk) 2pp 46998 256-46998 257

8810140185 Forwards Insp Repts 50-259/88-26, 50-260/88-26 & 50-298/88-26 on 880829-0902. No violations or deviations noted
MCCOY,F.R. Ofc of Special Projects 88/09/23 WHITE,S.A. Tennessee Valley Authority 2pp 47151 031-47151 036

-8810140187 Insp Repts 50-259/88-26, 50-260/88-26 & 50-298/88-26 on 880829-0902. No violations or deviations noted. Major areas inspected emergency preparedness, including programmatic elements of emergency detection & classification & training
KREH,J.L., DECKER,T.R. Region 2, Ofc of the Director. 88/09/20, 6pp 47151-033-47151 038

8810030274 Forwards Emergency Operating Instructions Insp Rept 50-260/88-200 on 880006-19 & executive summary instructions can function adequately to mitigate consequences of accident Weaknesses noted in development & implementation
PARTLOW,J.G. Ofc of Special Projects 88/09/28 WHITE,S.A. Tennessee Valley Authority 6pp. 47010 148-47010 182

-8810030277 Insp Rept 50-260/88-200 on 880808-18 Major areas inspected: technical accuracy of emergency operating procedures & physical adequacy of procedures when using existing equipment, instrumentation & controls
CUMMINS,J.E., NORRHOLM,L.J. Division of Reactor Inspection & Safeguards (Post 870411), HAUGHNEY,C.J. Special Inspection Branch. 88/09/08 28pp. 47010 154-47010 182

8810040429 Responds to questions re seismic amplified response spectra generation (IE Bulletin 79-14) & pipe & pipe support seismic calculation methods (IE Bulletin 79-02)
GRIDLEY,R. Tennessee Valley Authority. 88/09/28 Document Control Branch (Document Control Desk) 4pp. 47038 089-47038 092

8810040436 Forwards rev to request for relief re Inservice Insp 8 Rev includes list of Unit 2 piping welds w/limitation on ultrasonic volumetric exam & examined for ASME Section XI credit during first 10 yr interval
GRIDLEY,R. Tennessee Valley Authority. 88/09/28, Document Control Branch (Document Control Desk), 10pp 47038 269-47038 288

8809230092 Suppl 1 to NRC Info Notice 88-068, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/29, Consolidated Edison Co. of New York, Inc. 117pp 47115 183 47115 281

8810080280 Responds to NRC questions in NRC Bulletin 88 004 re adequacy of mini-flow sys for safety related pumps & confirms schedule for submittal of responses. Schedule for Bellefonte to be submitted following resumption of design & const activities.
GRIDLEY,R. Tennessee Valley Authority. 88/09/30, Document Control Branch (Document Control Desk) 7pp 47070 236-47070 242

8810170305 Forwards Insp Repts 50-259/88-29, 50-260/88-29 & 50-298/88-29 on 880912-18 & notice of violation Rept details & notice of violation withheld (ref 10CFR2 790 & 73 21).
MCCOY,F.R. Ofc of Special Projects 88/09/30, WHITE,S.A. Tennessee Valley Authority 2pp. 47187 022-47187 024

-8810170310 Partially withheld Insp Repts 50-259/88-29, 50-260/88-29 & 50-298/88-29 on 880912-18 (ref 10CFR2 790 & 73 21). Violations noted in area of key control. Major areas inspected security organization, records & repts.
ENNIS,J.D., MCGUIRE,D.R. Region 2, Ofc of the Director 88/09/28, 1p. 47187 024-47187 024

8810110256 Revises response to Violation B noted in Insp Repts 50-259/87-33, 50-260/87-33 & 50-266/88-33 re conduit sealing. Util decided to seal all conduits in fire protection spray areas
GRIDLEY,R. Tennessee Valley Authority. 88/10/08, Document Control Branch (Document Control Desk), 5pp. 47100 160-47100 164

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/10/07, Consolidated Edison Co. of New York, Inc. 223pp. 47115 282 47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/10/07, Consolidated Edison Co. of New York, Inc. 119pp 47116 026 47116 144

8810120406 Responds to NRC 880912 ltr re violations noted in Insp Repts 50-259/88-18, 50-260/88-18 & 50-298/88-18 Corrective actions: old cable insp & tests MA-45, Step 8.10 revised to include note providing crane personnel w/adequate instructions.
GRIDLEY,R. Tennessee Valley Authority 88/10/07 Document Control Branch (Document Control Desk) 13pp. 47114 184-47114 206

8810180438 Notification of 881019 20 meetings w/utl in Wilmington,NC to review licensing status & adequacy of electrical sys designs of plant
L.O.R.H. Project Directorate II-1 88/10/14 MURLEY,J., SNIEZEK,J., MIRAGLIA,F
NRC - No Detailed Affiliation Given 3pp 47172 245 47172 247

8810180454 Forwards safety evaluation concluding that proposed ATWS mitigating sys actuation circuitry designs acceptable & in compliance w/10CFR50.62,Paragraph (c)(1),subj to successful completion of certain human factors engineering reviews.
L.O.R.H. Project Directorate II-1 88/10/14 UTLEY,E.E. Carolina Power & Light Co 2pp 47175 169-47175 179

8810180464 Safety evaluation concluding that proposed ATWS mitigating sys actuation circuitry design acceptable & in compliance w/10CFR50.62,Paragraph (c)(1),pending resolution of Tech Spec issue & completion of stated engineering reviews
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/14. 9pp 47175-171-47175 179

8810310301 Summary of 880831 meeting w/utl in Rockville,MD re short & long term programs for enhancement of plant performance. List of attendees & viewpoints encl
BUCKLEY,B.C. Project Directorate II-1. 88/10/25. Project Directorate II-1. 56pp 47373-308 47373.383

Q. Inspection reports, IE Bulletins & correspondence

8807130047 Advises that utl 880408 confirmation that no Westinghouse DS series circuit breakers used in safety-related applications satisfactorily responds to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers"
L.O.R.H. Project Directorate II-1 88/07/08. UTLEY,E.E. Carolina Power & Light Co 2pp 46985 071-46985 072

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958 058-46958 177

8809300169 Forwards Insp Rept 50-261/88-22 on 880829-0902 No violations or deviations noted
COLLINS,D.M. Region 2, Ofc of the Director 88/09/20 UTLEY,E.E. Carolina Power & Light Co 2pp. 47003.161-47003 168

8809300171 Insp Rept 50 261/88 22 on 880829 0902 No violations or deviations noted Major areas inspected emergency plan & implementing procedures,emergency facilities,equipment, instrumentation,supplies & organization & mgt control
TESTA,E.D., DECKER,T.R. Region 2, Ofc of the Director 88/09/19 6pp 47003 163-47003 168

8810040313 Forwards Insp Rept 50 261/88 24 on 880725-29.No violations or deviations noted Licensee attention invited to unresolved items identified in insp rept
HERDT,A.R. Region 2, Ofc of the Director 88/09/20 UTLEY,E.E. Carolina Power & Light Co 2pp 47036.178-47036.180.

8810040314 Insp Rept 50-261/88-24 on 880725-29 No violations noted Major areas inspected svc water design verification & survey of current svc water initiatives Potential deficiencies identified re svc water sys per updated FSAR design
BERNHARDT,R.H., JAFFE,F. Region 2, Ofc of the Director 88/09/07. 8pp 47038 181-47038.190

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp. 47114 291-47115 042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp 47115:043-47115 046

8810040177 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." No sys identified w/unisolable piping sys w/potential for inducing unacceptable thermal stresses.
MCDOUFFIE,M.A. Carolina Power & Light Co 88/09/28 Document Control Branch (Document Control Desk) 2pp 47021 085-47021 086

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp 47115 163-47115.281.

8810240393 Forwards Insp Rept 50-261/88-25 on 880829 0902 No violations or deviations noted
HERDT,A.R. Region 2, Ofc of the Director 88/10/04 UTLEY,E.E. Carolina Power & Light Co 2pp 47257.041-47257 055

8810240396 Insp Rept 50 261/88 25 on 880829-0902 No violations noted Major areas inspected fire protection/prevention Weakness noted during exercise,one individual did not don self contained breathing apparatus in auxiliary bldg
WISEMAN,G.R., CONLON,T. Region 2, Ofc of the Director 88/09/28 11pp. 47257.043-47257 055.

8810120001 Ack receipt of 880809 ltr & payment for civil penalty in amount of \$50,000 NRC relied upon info from Insp Repts 50 261/87 06 & 50-261/87-17 for enforcement actions & does not intend to intend to info utl unaware of.
LIEBERMAN,J.L. Ofc of Enforcement (Post 870413) 88/10/08. UTLEY,E.E. Carolina Power & Light Co 2pp 47135 017-47135 018

881030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115 282-47115 285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp 47116 026 47116 144.

8810190053 Requests NRC concurrence re postponement of implementation schedule per NRC Bulletin 88-009 Request based on good operating history w/original tubes,impracticability of insp methodology at present & small susceptibility to vibration.
MCDOUFFIE,M.A. Carolina Power & Light Co 88/10/12 Document Control Branch (Document Control Desk) 2pp 47186.001 47186 002

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp. 47196 239 47196 357

R. Periodic operating reports & related correspondence

8810210406 Monthly operating rept for Sept 1988 for HB Robinson Unit 2. W/881010 ltr
HAYNESWORTH,V., MORGAN,R.E. Carolina Power & Light Co 88/09/30 6pp 47230 287-47230 292

S. Reportable occurrences, LERs & related correspondence

8810040083 PNO II-88-053A on 880919,unit restarted,following 20 day outage to resolve reduced pressures on svc water outlet of hydrogen vent header (H-VH) containment fan coolers Caused by biological fouling H-VH cleaned.
CARROLL,R. Region 2, Ofc of the Director 88/09/20 2pp 47042 036 47042 039

8810040250 PNO II-88-059 on 880922,unusual event re plant shutdown occurred Inboard & outboard butterfly containment purge exhaust isolation valves inoperable Repairs underway
CARROLL,R.E. Region 2, Ofc of the Director 88/09/22 2pp 47018 357-47018 358

8810070343 LER 88-018 00 on 880901,air leakage through cable tray fire penetration seals discovered.Caused by inadequate installation procedures during original sealing of seals. Procedure revised to assure proper seal W/880930 ltr
CROOK,D., MORGAN,R.E. Carolina Power & Light Co. 88/10/01 6pp. 47080 348 47080 353

8810120334 LER 88-019 00 on 880905,Insp of fan coolers revealed biological fouling which reduced overall cooling coil tube inner diameter by more than 20% Containment fan coolers cleaned of biofouling & inspected W/881004 ltr
SAYRE,D., MORGAN,R.E. Carolina Power & Light Co 88/10/04 6pp 47119 103-47119 108

8810210302 LER 88-020 00 on 880914,discovered that reactor vessel head vent sys target rock valves not environmentally qualified, per 10CFR50.49 Caused by equipment being omitted from master equipment qualification list W/881014 ltr
LEGETTE,F.L., MORGAN,R.E. Carolina Power & Light Co. 88/10/14. 5pp 47236 227-47236 231.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 66pp 46958 001-46958 057

Y. Dry Cask Independent Spent Fuel Storage Installations

8810140045 Forwards summary of completed preoperational testing for plant ISFSI,per Tech Spec 1 2 a h.Supplemental rept re items b & g will b provided upon completion of tests. Remaining items will be satisfied prior to fuel loading
RICHEY,R.B. Carolina Power & Light Co. 88/09/23 GRACE,J.N. Region 2, Ofc of the Director 2pp 47151.099-47151 100

8810100150 Forwards Amend 3 to License SNM 2502,categorical exclusion & notice of Issuance Amend revises contamination limits on dry shielded canister & changes surveillance requirements
ROUSE,L.C. Fuel Cycle Safety Branch 88/09/30 UTLEY,E.E. Carolina Power & Light Co 4pp 47103 221-47103 261.

8810100152 Amend 3 to License SNM 2502,changing removable contamination limits for dry shielded canister,changing surveillance requirements & operating pressure during canister drying
ROUSE,L.C. Fuel Cycle Safety Branch 88/08/13 34pp 47103 225-47103 258.

8810100153 Approves of categorical exclusion per 10CFR51.22(c)(11) re 880909 application for amend to License SNM-2502,raising & clarifying removable contamination limits on dry shielded canister Environ assessment & EIS not warranted.
ROUSE,L.C. Fuel Cycle Safety Branch 88/09/30. Fuel Cycle Safety Branch 1p 47103 259-47103 259.

8810100165 Notice of amend to License SNM 2502,revising Tech Specs re removable contamination limits on storage canister & associated surveillance requirements to assure limits not exceeded
ROUSE,L.C. Fuel Cycle Safety Branch. 88/09/30 2pp 47103.260 47103 261

8810200394 Forwards Amend 3 to License SNM-2502 re receipt & storage of spent fuel at plant ISFSI Amend changes removable contamination limits on dry shielded canister In App A, Section 2.4.
LOFLIN,L.I. Carolina Power & Light Co. 88/10/13 NRC - No Detailed Affiliation Given 2pp. 47208.091 47208.133

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F. Security, medical, emergency & fire protection plans

8810070057 Rev 9 to Emergency Plan Implementing Procedure 1 1 11, "Dose Assessment & Protective Action Recommendations." W/880927 ltr.
FEY,F.L., ELIASON,L.R. Northern States Power Co 88/09/27 27pp 47081 001 47081 026.

50 DOCKETED ITEMS

8810170167 Revised emergency plan implementing procedures, including Rev 21 to A-2-001, "Emergency Organization," Rev 11 to A-2-106, "Activation & Operation of Technical Support Ctr" & Rev 5 to A-2-108, "Access Control During Emergencies" W/ 881007 ltr.
FEY, F.L. Northern States Power Co 88/10/07 68pp 47153 170-47153 235

G. Adjudicatory correspondence

8810100178 Forwards 880826 ltr ack receipt of OCRE 2206 petition on request for immediate action re BWRs, for info
STEFANO, J.J. Project Directorate III-1 88/10/04 MUSOLF, D.M. Northern States Power Co 3pp 47089 303 47089 309

J. Insurance & Indemnity Information

8809290329 Forwards two environ assessments & finding of no significant impact re temporary exemption from scheduled requirements of 10CFR50.54(w)(5)(i), requiring increase in amount of onsite property damage insurance required by licensees
DIANNI, D.C. Project Directorate III-1 88/09/23 MUSOLF, D.M. Northern States Power Co 5pp 47001-071-47001 084

8809290337 Environ assessment & finding of no significant impact re temporary exemption from requirements of 10CFR50.54(w)(5)(i) concerning increase of amount of onsite property damage insurance required by power reactor licensees
DIANNI, D.C. Project Directorate III-1 88/09/23 4pp 47001-078-47001 080

8809300008 Environ assessment & finding of no significant impact re temporary exemption from requirements of 10CFR50.54(w)(5)(i) concerning increase of amount of onsite property damage insurance required by power reactor licensees.
DIANNI, D.C. Project Directorate III-1 88/09/23 4pp 47001-081-47001-084.

8810050222 Forwards temporary exemption from 10CFR50.54(w)(5)(i) requirements that licensees obtain insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident
QUAY, T.R. Project Directorate III-1. 88/09/30 MUSOLF, D.M. Northern States Power Co. 5pp 47059 100-47059 112

8810050223 Exemption from 10CFR50.54(w)(5)(i) requirements that licensees obtain insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/09/30 Northern States Power Co 4pp. 47059 105-47059 108.

8810050224 Temporary exemption from 10CFR50.54(w)(5)(i) requirements re increase in amount of onsite property damage insurance required to be carried by power reactor licensees
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/09/30 Northern States Power Co 4pp. 47059 109-47059 112

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88 15 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc 80pp 47001 239 47001 300

8810030231 Forwards Rev 7 to process control program manual, inadvertently omitted from Waste Disposal Semiannual Rept for First Half 1988
FEY, F.L. Northern States Power Co 88/09/20. Document Control Branch (Document Control Desk) 2pp 47014 234-47014 276

8810030387 Corrected effluent & waste disposal semiannual rept for Jan-June 1988, including inadvertently omitted Rev 7 to process control program manual.
Northern States Power Co 88/09/20 41pp 47014-236-47014 276.

8810030305 Forwards Amend 57 to License DPR-22 & safety evaluation. Amend re vases plant Tech Spec Sections 3.4 & 4.4 to reflect use of standby liquid control sys sodium pentaborate solution having B-10 enrichment of 55 atom percent
STEFANO, J.J. Project Directorate III-1 88/09/23 MUSOLF, D.M. Northern States Power Co 3pp 47008 302-47008 318

8810030308 Amend 57 to License DPR-22, revising plant Tech Spec Sections 3.4 & 4.4 to reflect use of standby liquid control sys sodium pentaborate solution having B-10 enrichment of 55 atom percent
DIANNI, D. Project Directorate III-1 88/09/23 7pp 47008 305 47008 311.

8810030313 Safety evaluation supporting Amend 57 to License DPR-22
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/23 7pp 47008-312-47008 318.

8810040374 Forwards environ assessment & finding of no significant impact re exemption from requirements of App J to 10CFR50 for primary reactor containment leakage testing
STEFANO, J.J. Project Directorate III-3 88/09/23 MUSOLF, D.M. Northern States Power Co 3pp 47038 040-47038 046

8810040376 Environ assessment & finding of no significant impact re exemption from 10CFR50, App J, Paragraph III.A.3, "Primary Reactor Containment Leakage Testing for Water-Cooled Power Reactors"
DIANNI, D.C. Project Directorate III-3 88/09/23 4pp. 47038 043 47038 046.

8810060315 Forwards proprietary info re plant operation w/higher river temp during Summer of 1988, info withheld (rel 10CFR2.790)
MUSOLF, D. Northern States Power Co. 88/09/28 Document Control Branch (Document Control Desk) 5pp 47060 135-47060 139

8810050058 Generic Ltr 88-18 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp 47116-145 47116 184

8810110146 Confirmatory Action Ltr CAL-R111 88 028 re effect of dc power supply failure on performance of ECCS. Corrective actions operator will receive adequate procedures & training in restoring power to deenergized LPCI valves
DAVIS, A.B. Region 3, Oic of the Director. 88/10/04. LARSON, C.E. Northern States Power Co 2pp 47108 358-47108 360

8810110223 Documents actions taken & future actions to be taken as result of deenergizing error re effect of dc power supply failure on ECCS performance Procedure issued to identify manual operator actions to restore LPCI operability.
MUSOLF, D. Northern States Power Co 88/10/04 Document Control Branch (Document Control Desk) 6pp 47107 108 47107 113

8810140207 Responds to confirmatory action ltr re effect of dc power supply failure on ECCS performance. Corrective actions: operators will read new procedure & hands-on training will be conducted on manually operated deenergized breakers
MUSOLF, D. Northern States Power Co 88/10/07. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47150.216-47150 216.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/06 Consolidated Edison Co. of New York, Inc 118pp 46958.058 46958 177.

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 111pp. 47114 281-47115 042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC Administered Requalification Exams." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc 119pp 47115 043-47115 048

8810120032 Forwards Safety Insp Rept 50 263/88-13 on 880716-0906 No violations noted.
ALEXSON, W.L. Region 3, Oic of the Director 88/09/23 LARSON, C.E. Northern States Power Co. 2pp 47119.303-47119.317.

8810120035 Insp Rept 50-263/88-13 on 880716-0906 No violations noted. Major areas inspected: previous Insp findings, operational safety verification, maintenance, surveillance, LERs, scram discharge val capability & bulletins.
JACKIW, N. Region 3, Oic of the Director 88/09/23 13pp. 47119.305-47119.317.

8810050128 Forwards Safety Insp Rept 50-263/88-15 on 880815-25. No violations noted While all problems w/RCIC sys not completely resolved, determined that sys presently capable of performing designed function
WRIGHT, G.C. Region 3, Oic of the Director 88/09/28 LARSON, C.E. Northern States Power Co. 2pp 47053.310 47053 340.

8810050132 Insp Rept 50 263/88-15 on 880815-25 No violation or deviations noted. Observations re RCIC listed Major areas inspected: history of RCIC problems & adequacy of licensee evaluations & corrective actions
BONGIOVANNI, A.M., MAURA, F.A., PHILLIPS, M.P. Region 3, Oic of the Director. 88/09/23. 29pp 47053.312-47053.340.

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115.163 47115 281.

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115-282-47115 285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc 119pp 47116 026-47116 144.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co. of New York, Inc 119pp 47186-239-47186 357.

S. Reportable occurrences, LERs & related correspondence

8810190166 Part 21 rept re potential problem w/EMD 20 845E4, Type 999 excitation sys circuit breaker & wiring. Potential for field circuit breaker to trip due to combined ar temps & field current exists at all plants w/Model 999 sys
KULCHAK, R.D. Morrison-Knudsen Co., Inc. 88/10/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp. 47283-350-47283 357.

8810210221 LER 88-005-00 on 880917, reactor bldg ventilation isolation & standby gas treatment sys initiation occurred. Caused by failure of low range detector. Detector replaced & monitor returned to svc. W/881017 ltr.
HAMMER, M.F., MUSOLF, D. Northern States Power Co 88/10/17. 3pp. 47237-238-47237 240

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co. of New York, Inc 56pp. 46958 001-46958 057.

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam W/o encls.
PERKINS, K.E. Operator Licensing Branch. 88/10/07. FITZPATRICK, E. General Public Utilities Corp. GPU Service Corp. ANTONY, D.D. Northern States Power Co. LAZAR, M.P. Cleveland Electric Illuminating Co 37pp 47136 001-47136 037.

DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8809280095 Forwards Safety Insp Repts 50-254/88-19 & 50-265/88-19 on 880830-0902 No violations noted Response detailing actions taken or planned to correct exercise weakness requested within 45 days of ltr date
SHAFFER, W.D. Region 3, Ofc of the Director 88/09/22 REED, C Commonwealth Edison Co 3pp 46983 071-46983 086

-8809280096 Insp Repts 50-254/88-19 & 50-265/88-19 on 880830 0902 No violations noted Weakness & four open items identified Major areas inspected annual exercise PLOSKI, T. Region 3, Ofc of the Director 88/09/22 23pp 46983.074-46983 086

8810030024 Advises that Rev 7B to annex to plant emergency plan consistent w/provisions of 10CFR50.54(g)
SHAFFER, W.D. Region 3, Ofc of the Director 88/09/27 REED, C Commonwealth Edison Co 2pp 47003 360 47003 361

8810070050 Requests that ltr review allegations re contract guard force at facility Response requested in 45 days Summary of allegations withheld (ref 10CFR2 780)
NORELIUS, C.E. Region 3, Ofc of the Director 88/09/28 REED, C Commonwealth Edison Co 2pp 47081 170 47081 171

8810170208 Forwards Safety Insp Repts 50-254/88-21 & 50-265/88-21 on 880222-26, 0827-28 & 0901 Violations noted re lack of safe shutdown procedures per 10CFR50, App R
MILLER, H.J. Region 3, Ofc of the Director 88/10/07 REED, C Commonwealth Edison Co 2pp 47169 001 47169 023

-8810170214 Insp Repts 50-254/88-21 & 50-265/88-21 on 880222 0901. Violations noted Major areas inspected compliance w/App R to 10CFR50 & review of fire protection program requirements
HOLMES, J. Region 3, Ofc of the Director 88/10/05 21pp. 47169 003 47169 023

8810180191 Notification of 881026 enforcement conference in Glen Elyn, IL to discuss findings from fire protection insp.
GREENMAN, E.G. Region 3, Ofc of the Director 88/10/07 REED, C Commonwealth Edison Co 1p 47172 335-47172 336

-8810240498 Notification of significant licensee meeting on 881026 w/utl in Glen Elyn, IL to discuss fire protection findings
* Region 3, Ofc of the Director 88/10/07 Region 3, Ofc of the Director 1p. 47172 336 47172 336

8810170182 Forwards Safety Insp Repts 50-254/88-20 & 50-265/88-20 on 880807-0930 No violations noted
FORNEY, W.L. Region 3, Ofc of the Director 88/10/13 REED, C Commonwealth Edison Co 2pp 47168 210 47168 225

-8810170184 Insp Repts 50-254/88-20 & 50-265/88-20 on 880807 0930 No violations or deviations noted Major areas inspected operations, maint, surveillance, LER review, routine repts, temporary instructions, radiation control & info notices
RING, M.A. Region 3, Ofc of the Director 88/10/13 14pp. 47168.212-47168 225

H. General correspondence

8810080035 Comment supporting petition to rescind paragraphs (x)(y) of Section 10CFR50.54 re cases of hazardous practices including utl authorizing senior operator to turn off safety sys in emergency before sys has finished job
YOUNG, C. Affiliation Not Assigned. 88/09/03. CLAUSEN, M.J. Commissioners 2pp. 47013 246 47013 251

-8810080057 Discusses safety problems at Comm Ed nuclear power plants re risking fuel meltdown by turning off safety sys as directed by utl policy in emergency if core cooling is adequate Vice president instruction encl.
YOUNG, C. Affiliation Not Assigned 88/02/24 WEIL, C.H. Region 3, Ofc of the Director 4pp 47013.248 47013.251.

J. Insurance & indemnity information

8810200006 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) of property insurance rule.
MULLER, D.R. Project Directorate III-2 88/09/30 BLISS, H. Commonwealth Edison Co. 3pp 47233 237 47233 276.

-8810200010 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) on property insurance rule.
MULLER, D.R. Project Directorate III-2. 88/09/28. 6pp 47233 246 47233 251

8810200402 Forwards temporary exemption from requirements of property insurance rule, 10CFR50.54(w)(5)(i) Exemption valid until rulemaking completed
MULLER, D.R. Project Directorate III-2. 88/10/03 BLISS, H. Commonwealth Edison Co 3pp 47205 284 47205 322.

-8810200346 Temporary exemption from scheduler requirements of property insurance rule per 10CFR50.54(w)(5)(i), pending completion of rulemaking not later than 880401
HOLAHAN, G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 88/10/03 Commonwealth Edison Co 5pp. 47205-307-47205-311.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 80pp 47001.239-47001.300.

8810070219 Forwards addl info in support of 880918 application for amendments to Licenses DPR-29 & DPR-30 re hydrogen water chemistry program Attachment C provides draft proposed changes to updated FSAR.
JOHNSON, J.M. Commonwealth Edison Co. 88/09/28. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp. 47079-264-47080 076

-8810070222 "Hydrogen Water Chemistry Installation Rept for Amend to Facility OL"
* Sargent & Lundy, Inc 88/05/16 100pp 47079 268 47079 349.

-8810070225 "Hydrogen Water Chemistry Installation Compliance W/EPRI Guidelines for Permanent BWR Hydrogen Water Chemistry Installations"
* Sargent & Lundy, Inc 87/09/30. 100pp 47079 350 47080 075

8810100081 Forwards 880826 ltr ack receipt of OCRE 2 206 petition on request for immediate action re BWRs
SHEMANSKI, P. Project Directorate III 2 88/09/28 BLISS, H.E. Commonwealth Edison Co 4pp 47084 235 47084 242

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co of New York, Inc 48pp 47116 145 47116 194

8810190266 Application for amendments to Licenses DPR-19, DPR-25, DPR 29, DPR 30, NPF-11 & NPF 18, removing corporation organization charts from Tech Specs Fee paid
DEYOUNG, G.L. Commonwealth Edison Co 88/10/05 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47190 317-47190 352

-8810190274 Proposed Tech Specs re administrative controls
* Commonwealth Edison Co. 88/10/05 33pp 47190.319 47190 352

8810120190 Responds to 880720 request re schedule for implementing generic implementation procedure Utl will review final generic implementation procedure after approval by NRC & resolution of all outstanding issues
JOHNSON, J.M. Commonwealth Edison Co 88/10/07 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47119 214 47119 215

8810170347 Advises that 880912 Rev 52 to QA Topical Rept CE-1-A consistent w/requirements of 10CFR50, App B & acceptable
WRIGHT, G.C. Region 3, Ofc of the Director 88/10/07 REED, C Commonwealth Edison Co 2pp 47166 088 47166 087

8810170072 Forwards safety evaluation re as built spacing discrepancies of embedment plate strap anchors at plants Utl program satisfactorily addresses safety concerns re embedment plates
VIRGILIO, M.J. Assistant Director for Region III & Region V Reactors. 88/10/10. MILLER, H.J. Region 3, Ofc of the Director. 2pp 47169 334 47169 341

-8810170078 Safety evaluation re discrepancy in degraded embedment plate between shop drawing used for fabrication & design specs Utl program satisfactorily addresses NRC concerns
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/10 6pp 47169 336 47169 341

8810240345 Discusses DCRDR mods & enhancements Problems encountered in keep ing implementation schedule for some items Late Oct or early Nov meeting in Chicago discussed Utl will submit acceptable revised schedule following meeting
SILADY, J.A. Commonwealth Edison Co 88/10/13 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47259-123 47259 124

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co of New York, Inc 119pp 46958 058 46958 177

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc. 111pp 47114 291-47115 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co of New York, Inc 119pp 47115-043 47115 046

8809280095 Forwards Safety Insp Repts 50-254/88-19 & 50-265/88-19 on 880830-0902 No violations noted Response detailing actions taken or planned to correct exercise weakness requested within 45 days of ltr date.
SHAFFER, W.D. Region 3, Ofc of the Director 88/09/22 REED, C Commonwealth Edison Co. 3pp. 46983 071-46983 096

-8809280096 Insp Repts 50-254/88-19 & 50-265/88-19 on 880830 0902 No violations noted Weakness & four open items identified Major areas inspected annual exercise PLOSKI, T. SMITH, M. SNELL, W. Region 3, Ofc of the Director 88/09/22 23pp 46983 074 46983 086

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp. 47115 163-47115 281.

8810070267 Responds to NRC Bulletin 88 008 Suppls 1 & 2 re review of RCS to identify any connected, unisolate piping subj to temp distributions which would result in unacceptable thermal stresses
MORGAN, W.E. Commonwealth Edison Co. 88/10/03. Document Control Branch (Document Control Desk) 22pp

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co of New York, Inc 223pp 47115-282-47115 285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co of New York, Inc 119pp. 47116 026-47116 144.

52 DOCKETED ITEMS

8810170208 Forwards Safety Insp Repts 50-254/88-21 & 50-265/88-21 on 880222-26,0527-29 & 0901 Violations noted re lack of safe shutdown procedures per 10CFR50, App R.
MILLER, W.J. Region 3, Ofc of the Director 88/10/07. REED, C. Commonwealth Edison Co 2pp 47169 001 47169 023

-8810170214 Insp Repts 50-254/88-21 & 50-265/88-21 on 880222-0901. Violations noted Major areas inspected compliance w/App R to 10CFR50 & review of fire protection program requirements
HOLMES, J., BUTLER, D., HODOR, R. Region 3, Ofc of the Director 88/10/05 21pp 47169 003-47169 023

8810180191 Notification of 881028 enforcement conference in Glen Ellyn, IL to discuss findings from fire protection insp
GREENMAN, E.G. Region 3, Ofc of the Director. 88/10/07 REED, C. Commonwealth Edison Co 1p 47172-335 47172 336

-8810240496 Notification of significant licensee meeting on 881028 w/utl in Glen Ellyn, IL to discuss fire protection findings
Region 3, Ofc of the Director 88/10/07, Region 3, Ofc of the Director 1p. 47172 336-47172 336

8810170182 Forwards Safety Insp Repts 50-254/88-20 & 50-265/88-20 on 880807-0930 No violations noted
FORNEY, W.L. Region 3, Ofc of the Director 88/10/13 REED, C. Commonwealth Edison Co 2pp. 47168 210 47168 225

-8810170184 Insp Repts 50-254/88-20 & 50-265/88-20 on 880807-0930 No violations or deviations noted Major areas inspected operations, maint, surveillance, LER review, routine repts, temporary instructions, radiation control & info notices
RING, M.A. Region 3, Ofc of the Director. 88/10/13. 14pp 47168-212-47168-225.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co of New York, Inc 119pp 47198-239 47198-357.

R. Periodic operating reports & related correspondence

8810170031 Forward hsting of changes, tests & experiments completed during month of Sept 1988.
ROBEY, R.A. Commonwealth Edison Co. 88/09/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 47169 218-47169 228

8810180359 Monthly operating repts for Sept 1988 for Quad Cycles Units 1 & 2/W/ 880827 ltr.
DEELSNYDER, L., ROBEY, R.A. Commonwealth Edison Co. DEELSNYDER, L. Iowa Illinois Gas & Electric 88/09/30 23pp 47172-183-47172-205.

S. Reportable occurrences, LERs & related correspondence

8809290335 LER 88-026 00 on 880823, instrument mechanic mistakenly connected multimeter leads to wrong connections, resulting in HFCL sys isolation caused by inadequate work instructions. Test connections removed & isolation reset W/880913 ltr
HILL, K.J., BAX, R.L. Commonwealth Edison Co. 88/09/13. 7pp 46983-328 46983-334

8809290367 LER 88-007-03 on 880409, core spray room cooler 2B would not run in either manual or automatic mode. Caused by pilling & burning of contacts on motor control circuit contactor. Failed contactor replaced W/880821 ltr.
PACILIO, J.D., BAX, R.L. Commonwealth Edison Co 88/09/21 5pp 46999 003-46999 007.

8809290051 LER 87-016-01 on 871103, while performing RCIC sys valve operability test, discovered that steam supply valve did not automatically close when companion valve closed. Caused by binding in 460 volt contactor. Part replaced W/880822 ltr.
PACILIO, J.D., BAX, R.L. Commonwealth Edison Co 88/08/22 5pp. 46983 195-46983 199

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 58pp. 46958 001-46958 057

8808290074 Forwards proposed operator licensing & requalification exam schedule format in response to 880808 Generic Ltr 88-13.
MORGAN, W.E. Commonwealth Edison Co 88/09/21 HANNON, J. NRC - No Detailed Affiliation Given. 16pp. 46992-153-46992-171.

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8810040422 Forwards emergency preparedness exercise scenario from exercise conducted on 880814.
FAY, C.W. Wisconsin Electric Power Co. 88/09/22. Document Control Branch (Document Control Desk). 1p 47016 336-47017-349.

-8810040432 "Point Beach Nuclear Plant Emergency Plan Exercise."
* Wisconsin Electric Power Co 88/09/14. 373pp. 47016-337-47017-349

8810170174 Forwards Safety Insp Repts 50-266/88-21 & 50-301/88-19 on 880812-18 No violations noted. Exercise weakness noted.
SHAFER, W.D. Region 3, Ofc of the Director. 88/10/06. FAY, C.W. Wisconsin Electric Power Co. 3pp. 47158-312-47158-351.

-8810170177 Insp Repts 50-266/88-21 & 50-301/88-19 on 880812-16 No violations noted. Major areas inspected emergency preparedness exercise Weakness noted re failure to declare general emergency when emergency action levels reached
FOSTER, J., PLOSKI, T., SNELL, W. Region 3, Ofc of the Director. 88/10/06. 37pp. 47158-315-47158-351.

J. Insurance & indemnity information

8810120188 Forwards environ assessment & finding of no significant impact re temporary exemption from property insurance rule (10CFR50 54(w)(5)(ii)) until rulemaking finalized but no later than 890401
SWENSON, W.H. Project Directorate III-3 88/09/26. FAY, C.W. Wisconsin Electric Power Co 3pp 47119 298-47119 302

-8810120195 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50 54(w)(5)(i) re onsite property damage insurance until rulemaking finalized but no later than 890401
PERKINS, K.E. Project Directorate III-3 88/09/26 4pp. 47119 299-47119 302

8810130327 Forwards temporary exemption from scheduler requirements of property insurance rule effective 881004.
SWENSON, W.H. Project Directorate III-3 88/10/03. FAY, C.W. Wisconsin Electric Power Co. 3pp 47121 027-47121 033

-8810130329 Exemption from requirements of 10CFR50 54 until completion of pending rulemaking extending implementation date no later than 890401
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/10/03 Wisconsin Electric Power Co 4pp 47121-030-47121-033.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co of New York, Inc 60pp 47001 239 47001-300

8810030061 Requests that util review allegation re radiation protection training program & initiate investigation Results of review & disposition requested within 30 days of ltr date. Encl detail of allegation withheld (ref 10CFR2 780)
NORELIUS, C.E. Region 3, Ofc of the Director 88/09/22. FAY, C.W. Wisconsin Electric Power Co. 2pp 47009-091-47009 092

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co of New York, Inc 48pp 47116-145-47116-194

8810170455 Forwards response to NRC 880512 request for response to certain items re onsite dose calculation manual Responses include commitments to modify certain aspects of manual to be submitted w/semiannual monitoring rept in early 1989.
FAY, C.W. Wisconsin Electric Power Co 88/10/06 Document Control Branch (Document Control Desk). 21pp 47153-104-47153 124

8810140095 Responds to NRC request for plant specific seismic verification plans consistent w/requirements of Generic Ltr 87-02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors."
FAY, C.W. Wisconsin Electric Power Co 88/10/07 Document Control Branch (Document Control Desk) 4pp 47156 038-47156 041

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co of New York, Inc 119pp. 46958 058 46958 177.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc 111pp 47114-291-47115 042.

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co of New York, Inc 119pp 47115 043 47115 048.

8810030384 Responds to NRC Bulletin 88 008 re thermal stresses in piping connected to RCS Two lines identified which have potential to be subj to stresses from temp stratification or temp oscillations.
FAY, C.W. Wisconsin Electric Power Co. 88/09/27 Document Control Branch (Document Control Desk). 2pp 47005-141-47005-142.

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc 117pp 47115-163-47115-281.

8810170174 Forwards Safety Insp Repts 50-266/88-21 & 50-301/88-19 on 880812-18 No violations noted. Exercise weakness noted
SHAFER, W.D. Region 3, Ofc of the Director 88/10/06. FAY, C.W. Wisconsin Electric Power Co 3pp 47158-312-47158-351.

-8810170177 Insp Repts 50-266/88-21 & 50-301/88-19 on 880812-16 No violations noted Major areas inspected emergency preparedness exercise Weakness noted re failure to declare general emergency when emergency action levels reached
FOSTER, J., PLOSKI, T., SNELL, W. Region 3, Ofc of the Director. 88/10/06. 37pp 47158 315-47158 351.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co of New York, Inc 23pp 47115 282-47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co of New York, Inc. 119pp 47118-026-47118-144.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19
Consolidated Edison Co of New York, Inc 119pp 47198-239 47186 357

R. Periodic operating reports & related correspondence

8810170054 Monthly operating repts for Sept 1988 for Point Beach Nuclear Plant, Unit 1 & 2/W/881010 Ltr.
KRAUSE,C.W., FAY,C.W. Wisconsin Electric Power Co 88/09/30 9pp 47158-352-47158-360

S. Reportable occurrences, LERs & related correspondence

8810030282 PNO-III 88-082 on 880919, licensee suspended site access & tested for drugs after allegation from outside source re drug use by five employees. Three employees tested positive for drugs
CREED,J., MALLET,B Region 3, Ofc of the Director 88/09/23 1p. 47015-280-47015-280.

8810190168 Part 21 repl re potential problem w/EMD 20-645E4, Type 999 excitation sys circuit breaker & wiring. Potential for field circuit breaker to trip due to combined air temps & field current exists at all plants w/Model 999 sys
KULCHAK,R.D. Morrison Knudsen Co., Inc 88/10/12, MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp 47263-350-47263-357.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08, Consolidated Edison Co of New York, Inc 56pp. 46958.001-46958.057.

8810030410 Confirms visit to evaluate requalification program during wk of 880227. Ref mail requirements & related documentation encl.
WRIGHT,G.C. Region 3, Ofc of the Director 88/09/28, FAY,C.W. Wisconsin Electric Power Co. 84pp. 47008-323-47009-046

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8406010244 Forwards summary of fire protection review to determine conformance of facility to Section III.G of 10CFR50, App R, per 840427 commitment. Fire protection provisions adequate.
BREY,H.L. Public Service Co of Colorado. 84/05/11, JOHNSON,E.H. Region 4, Ofc of the Director, 13pp 24754-304-24754-316

8809280284 Documents & summarizes actions & commitments resulting from 880831 meeting re NRC review of fire protection plan. Verification testing results of emergency lighting addressed in followup ltr W/three oversize proprietary drawings
WILLIAMS,R.O. Public Service Co. of Colorado 88/09/20, Document Control Branch (Document Control Desk). 3pp 46992-261-46992-326

8809280296 Rev A to EE-FP-0005, "Evaluation of Cable Trays Outside of Congested Cable Area."
BONADIES,D.J., SCHMALZ,G.D. Public Service Co of Colorado. 88/09/09 80pp. 46992-264 46992-326

8809290146 Forwards Insp Rept 50-267/88-17 on 880724-0802 & notice of violation. Steps taken to improve respiratory protection program requested within 30 days
CALLAN,L.J. Region 4, Ofc of the Director. 88/09/21, WILLIAMS,R.O. Public Service Co. of Colorado 2pp 46997-212-46997-230

8809290152 Notice of violation from insp on 880724-0802 Violations noted, two individuals improperly performed fit tests when donning full-face air purifying respiratory protection equipment prior to entering airborne radioactivity area
* Region 4, Ofc of the Director. 88/09/21, 3pp. 46997-214-46997-216

8809300037 Advises that details to specific emergency lighting mods will be provided by 881121 due to util test results indicating inadequate lighting, per 10CFR50, App R Section III.J.
WILLIAMS,R.O. Public Service Co. of Colorado. 88/09/22 CALVO,J.A. Project Directorate IV 2pp. 47003-155-47003-156

8810170027 Forwards Insp Rept 50-267/88-20 on 880801-0910 & notice of violation
CALLAN,L.J. Region 4, Ofc of the Director 88/10/06, WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 47168-348 47168-361.

8810170068 Insp Rept 50-267/88-20 on 880801-0910. Violations noted. Major areas inspected: operational safety verification, LER review, monthly maint observations, ESF walkdown, radiological protection & security observations.
FARRELL,R.E., MICHAUD,P.W., WESTERMAN,T.F. Region 4, Ofc of the Director 88/09/29, 11pp. 47168-351-47168-361

H. General correspondence

8810190374 Forwards NRC correspondence listing to util which incorporate new position titles
WILLIAMS,R.O. Public Service Co of Colorado. 88/10/14, Document Control Branch (Document Control Desk). 3pp. 47191-013-47191-015.

J. Insurance & indemnity information

8809300061 Forwards environ assessment & finding of no significant impact re exemption from requirements of 10CFR50.54(w)(5)(i) concerning property insurance rule, effective 881004
HEITNER,K.L. Project Directorate IV. 88/09/26, WILLIAMS,R.O. Public Service Co of Colorado. 4pp 47002-213-47002-220

8809300062 Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50.54(w)(5)(i) concerning property insurance.
WIGGINTON,D.L. Project Directorate IV 88/09/26 4pp 47002-217 47002-220

8810140028 Forwards temporary exemption from scheduler requirements of property insurance rule, 10CFR50.54(w)(5)(i), effective 881004. Exemption granted
HEITNER,K.L. Project Directorate IV. 88/09/30 WILLIAMS,R.O. Public Service Co of Colorado. 4pp 47146-284-47146-291.

8810140032 Exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i), effective 881004. Exemption granted.
HOLAHAN,G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/09/30 Public Service Co of Colorado. 4pp 47146-288-47146-291

P. Operating license stage documents & correspondence

8810050047 Notification of contract execution, Mod 3, to "HTGR (Fort St Vrain) Training Course" Contractor GA Co
PAGE,M. Contract Administration Branch, FIN B-8759 88/08/31 SPESSARD,R.L. Division of Operational Assessment (Post 870413). ANDERSON,R. NRC - No Detailed Affiliation Given 1p 47058-178 47058-179.

8810050049 Mod 3, incorporating change of name agreement from GA Technologies to General Atomics, to "HTGR (Fort St Vrain) Training Course"
* General Atomics (formerly GA Technologies, Inc./General Atomic Co) HAGAN,T.F. Division of Contracts & Property Management (Post 880515) FIN B 8759 88/08/31 1p. 47058-179 47058-179.

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12, Consolidated Edison Co of New York, Inc 80pp 47001-239-47001-300.

8810140113 Forwards application for amend to License DPR-34, changing format for info re possession of radioactive mats for purpose of sampler analysis or instrument calibr. Fee paid.
WILLIAMS,R.O. Public Service Co. of Colorado 88/09/23, CALVO,J.A. Project Directorate IV. 3pp. 47151-064 47151-076

8810140117 Application for amend to License DPR-34, changing format for info re possession of radioactive mats for purposes of sampler analysis or instrument calibr.
WILLIAMS,R.O. Public Service Co. of Colorado 88/09/23, 10pp 47151-067-47151-076

8810050211 Informs that util implemented revised PCRV tendon surveillance plan in order to provide continuity w/previous interim surveillance program, start date of revised plan established retroactively as of 880721
WAREMBOURG,D.W. Public Service Co of Colorado 88/09/27, Document Control Branch (Document Control Desk) 2pp. 47066-148 47066-150

8810040129 Provides update of status of issues re util environ qualification program for info. Results of reanalysis of temp profiles & impact on equipment qualification included w/justification for operation until position achieved.
WAREMBOURG,D.W. Public Service Co. of Colorado 88/09/28, Document Control Branch (Document Control Desk). 30pp 47038-191-47038-220

8810050257 Notification of 881013 & 14 meetings w/util in Platleville, CO to discuss potential decommissioning & conversion of facility. Meeting agenda encl
HEITNER,K.L. Project Directorate IV. 88/09/28, CALVO,J.A. Project Directorate IV 6pp. 47059-192-47059-197

8810180233 Responds to 880729 generic SER on Rev 0 to "Generic Implementation Procedure for Seismic Verification of Nuclear Plant Equipment" developed by seismic qualification util group
WILLIAMS,R.O. Public Service Co. of Colorado. 88/09/28, Document Control Branch (Document Control Desk) 2p. 47172-083-47172-084.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04, Consolidated Edison Co of New York, Inc. 48pp. 47116-145-47116-194.

8810180235 Forwards responses to NRC 880719 requests for addl info re core support floor casing leak safety evaluation. Core support floor leak rate of 20 lb/hr, per GA Co calculations, results in activity concentrations below 10CFR20.106 limits
WILLIAMS,R.O. Public Service Co of Colorado. 88/10/10 Document Control Branch (Document Control Desk). 10pp 47177-174-47177-183.

8810210451 Forwards application for amend to License DPR-34, revising Tech Specs to clarify time allowed to ensure proper trip setpoints for linear channel - high neutron flux channels following power reduction. Fee paid.
WILLIAMS,R.O. Public Service Co. of Colorado. 88/10/13 CALVO,J.A. Project Directorate IV. 5pp 47231-036-47231-053

8810210452 Application for amend to License DPR-34, revising Tech Specs to clarify time allowed to ensure proper trip setpoints for linear channel - high neutron flux channels following power reduction
WILLIAMS,R.O. Public Service Co. of Colorado. 88/10/13 3pp. 47231-041-47231-044.

8810210456 Proposed Tech Specs re linear channel high neutron flux trip setpoints
* Public Service Co. of Colorado. 88/10/13. 9pp. 47231-045-47231-053.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co. of New York, Inc 119pp. 46958-058-46958-177.

54 DOCKETED ITEMS

8810070098 Forwards Operational Safety Team Insp Rept 50-267/88-200 on 880509 20 Team findings indicate existence of apparent inconsistency in overall operation of plant & inadequate maint instructions
HOLAHAN, G.M. Division of Reactor Projects - III, V.V. & Special Projects (Post 870411) 88/09/16 WILLIAMS, R.O. Public Service Co. of Colorado 7pp. 47083 228-47083 275

-8810070101 Operational Safety Team Insp Rept 50-267/88-200 on 880509-20 Major areas inspected/operations, maint, surveillance, mgmt oversight, safety review & QA programs
CUMMINS, J.E., IMBRO, E.V., SMITH, J.D. Division of Reactor Inspection & Safeguards (Post 870411) 88/09/02 43pp 47083 233 47083 275

8809300083 Responds to NRC 880819 ltr re violation noted in Insp Rept 50-267/88 13 Corrective actions Nonconformance Rept 88-172 initiated to recheck calculations for leak rate & Special Instruction 85 15 issued re securing necessary loads
WILLIAMS, R.O. Public Service Co. of Colorado 88/09/20 Document Control Branch (Document Control Desk) 6pp 47002 277-47002 282

8809290148 Forwards Insp Rept 50-267/88 17 on 880724-0802 & notice of violation Steps taken to improve respiratory protection program requested within 30 days
CALLAN, L.J. Region 4, Ofc of the Director 88/09/21 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 46997 212-46997 230

-8809290152 Notice of violation from Insp on 880724-0802 Violations noted two individ uals improperly performed fit tests when donning full-face air purifying respiratory protection equipment prior to entering airborne radioactivity area
* Region 4, Ofc of the Director 88/09/21 3pp 46997 214-46997 216

-8809290158 Insp Rept 50-267/88-17 on 880724 0802 Violations noted Major areas inspected licensee radiation protection program
CHANEY, H.D., BAER, R.E. Region 4, Ofc of the Director 88/09/16 14pp 46997-217-46997 230

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 11pp 47114 291-47114 042

8809190047 NRC Info Notice 88-076, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc 11pp. 47115 043 47115 046

8809290376 Advises that 880901 response to NRC Bulletin 88 005, including Suppls 1 & 2, acceptable
HEITNER, K.L. Project Directorate IV 88/09/23 WILLIAMS, R.O. Public Service Co. of Colorado 4pp 46998 047-46998 050

8810060299 Notification of significant licensee meeting w/util on 881003 to discuss items in Insp Repts 50-267/88-15 & 50-267/88 23, control of special processes, welding program & NDE program
WESTERMAN, T.F. Region 4, Ofc of the Director 88/09/27. Region 4, Ofc of the Director 3pp 47065 345 47065 347

8810040260 Forwards corrected notice of violation from Insp Rept 50-267/88-17, correcting printing error on Page 2, Item D
CALLAN, L.J. Region 4, Ofc of the Director 88/09/28 WILLIAMS, R.O. Public Service Co. of Colorado 1p 47018-156-47018 177

-8810040278 Corrected notice of violation from Insp on 880724-0802 Violation noted licensee promoted individual w/o completing required documentation & individual uals improperly performed fit tests when donning respiratory protection equipment
* Region 4, Ofc of the Director 88/09/21 7pp 47018.157-47018 177

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29. Consolidated Edison Co. of New York, Inc 11pp 47115 163-47115 281

8810100036 Forwards Insp Rept 50-267/88-18 on 880829 0902 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/09/29 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47103 208-47103 220

-8810100054 Insp Rept 50-267/88 18 on 880829 0902 No violations or deviations noted Major areas inspected licensed operator, nonlicensed staff & general employee training
PICK, G.A., GAGLIARDO, J.E. Region 4, Ofc of the Director 88/09/29 11pp 47103 210-47103 220

8810130268 Forwards Insp Rept 50-267/88 23 on 880912-16 & notices of violation & deviation
CALLAN, L.J. Region 4, Ofc of the Director 88/10/05 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47133 129 47133 141

-8810130272 Notice of violation from Insp on 880912-16 Violations noted repairs to cracked strut welds performed using improperly qualified welding procedure spec & repair in crack in scroll performed w/o required essential & nonessential variables
* Region 4, Ofc of the Director 88/10/05 1p 47133 131-47133 131.

-8810130273 Notice of deviation from Insp on 880912-16 Deviations noted lack of documented evidence to show that fluorescent penetrant Insp performed on helium circulator
* Region 4, Ofc of the Director 88/10/05 1p 47133 132-47133 132

-8810130275 Insp Rept 50-267/88 23 on 880912-16 Violations & deviations noted Major areas inspected refurbishment of reactor helium circulator
ELLERSHAW, L.E., BARNES, J. Region 4, Ofc of the Director 88/10/03 9pp 47133 133 47133 141

8810170027 Forwards Insp Rept 50-267/88-20 on 880801-0910 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/10/06 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47168 348 47168 361.

-8810170038 Notice of violation from Insp on 880801-0910 Violation noted while placing Clearance 244662, Fuse F7 on Panel N9212 pulled & no mod of clearance made to include fuse.
* Region 4, Ofc of the Director 88/10/06 1p 47168 350 47168 350.

-8810170086 Insp Rept 50-267/88 20 on 880801-0910 Violations noted Major areas inspected operational safety verification, LER review, monthly maint observations, E5F walkdown, radiological protection & security observations
FARRELL, R.E., MICHAUD, P.W., WESTERMAN, T.F. Region 4, Ofc of the Director 88/09/29 11pp 47168 351-47168 361

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 22pp 47115 282-47115 285.

8810040086 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 11pp 47116 026 47116 144.

8810170228 Responds to NRC 880302 ltr re violations & deviations noted in Insp Rept 50-267/88-14 Violation denied Corrective actions program for establishing/implementing & maintaining surveillance procedures improved
WILLIAMS, R.O. Public Service Co. of Colorado 88/10/10 Document Control Branch (Document Control Desk) 9pp 47170 249 47170 257

8810240289 Advises that Insp initiative implemented by NRC for all operating reactors to evaluate maint performance, both safety related & balance of plant, against existing regulations, industry stds & accepted industry practices
CALLAN, L.J. Region 4, Ofc of the Director 88/10/13 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47255 286 47255 287

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co. of New York, Inc 11pp 47196 239-47196 357

R. Periodic operating reports & related correspondence

8810190122 Monthly operating rept for Sept 1988 for Fort St Vrain W/881016 ltr
BLOOM, M.L., FULLER, C.H. Public Service Co. of Colorado, 88/09/30 10pp 47191 325 47191 334

S. Reportable occurrences, LERs & related correspondence

8809290063 LER 88 012-01 on 880816, GA Co informed util of error in open bldg CON TEMPT G program used in developing environ qualification temp profiles used to qualify equipment. Caused by use of inappropriate assumptions W/880821 ltr
GRAMLING, J.M., FULLER, C.H., HILL, J. Public Service Co. of Colorado 88/09/21 8pp. 46983 229 46983 237

8810030008 NPDES noncompliance notification on 880711, iron exceeded 1 mg/l limit, max measured 2.8 mg/l Caused by consequence of draining Sys 41 Sys 41 no longer being drained Procedures will be reviewed to determine best course of action
FULLER, C.H. Public Service Co. of Colorado 88/09/23 Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47015 239-47015 240.

8810190168 Part 21 rept re potential problem w/EMD 20 845E4, Type 999 excitation sys circuit breaker & wiring Potential for field circuit breaker to trip due to combined air temps & field current exists at all plants w/Model 999 sys
KULCHAK, R.D. Morrison-Knudsen Co., Inc 88/10/12 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 47263 350 47263 357

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 56pp 46958 001-46958 057

8809290170 Forwards proposed operator licensing & requalification schedule for plant for FY89-92 per Generic Ltr 88 13
WILLIAMS, R.O. Public Service Co. of Colorado 88/09/12 HANNON, J. Operator Licensing Branch 3pp 47001 032-47001 034

8810100038 Forwards Insp Rept 50-267/88-18 on 880829 0902 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/09/29 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47103 208 47103 220

-8810100054 Insp Rept 50-267/88-18 on 880829 0902 No violations or deviations noted Major areas inspected licensed operator, nonlicensed staff & general employee training
PICK, G.A., GAGLIARDO, J.E. Region 4, Ofc of the Director 88/09/29 11pp 47103 210 47103 220

DOCKET 50-289 OCONEE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810060134 Forwards public version of Vol B, Rev 88-05 & Vol C, Rev 88-07 to emergency plan implementing procedures manual, W/880928 release memo.
TUCKER, H.B. Duke Power Co 88/09/12 Document Control Branch (Document Control Desk) 7pp 47074 035 47074 101

-8810060145 Public version of "Implementing Procedures Emergency Plan," Vols B & C, Revs 88 5 & 88-7, respectively
* Duke Power Co 88/08/26 7pp 47074 042-47074 101

8809290021 Advises that 880808 Rev 26 to physical security plan consistent w/requirements of 10CFR50 54(p) & acceptable
CLINE, W.E. Region 2, Ofc of the Director 88/09/21. TUCKER, H.B. Duke Power Co 3pp. 46999 032-46999 034.

8810050333 Forwards Rev 27 to security plan Rev withheld (ref 10CFR73 21)
TUCKER,H.B. Duke Power Co 88/09/29. Document Control Branch (Document Control Desk) 2pp 47059 118 47059 119

8810050338 Forwards final instruction page of Revs 20 & 25 to security plan Page withheld (ref 10CFR73 21)
TUCKER,H.B. Duke Power Co 88/09/29 Document Control Branch (Document Control Desk) 2pp 47058 037-47058 038

8810050339 Forwards revised security plan distribution index developed to facilitate maint & distribution of security plan W/o Index
TUCKER,H.B. Duke Power Co 88/09/28 Document Control Branch (Document Control Desk) 2pp 47058 120 47059 121

8810110244 Forwards Rev 6 to training & qualification plan.Rev withheld
TUCKER,H.B. Duke Power Co 88/09/29 Document Control Branch (Document Control Desk) 2pp. 47106.125 47106 126.

J. Insurance & Indemnity Information

8810070183 Requests exemption from 881004 deadline to comply w/amended 10CFR50 54(w)(5)(i) re Insurance reporting requirements
GRIFFITH,S.C. Duke Power Co 88/09/30. Document Control Branch (Document Control Desk) 2pp 47072.229-47072 230

8810130266 Forwards NELIA & MAELU Certificates of Insurance for Policies NW-146 & MW-71,respectively.
LAWSON,L.T. Duke Power Co 88/10/05 NRC - No Detailed Affiliation Given 43pp 47133 049 47133 093.

8810250090 Forwards temporary exemptions from 10CFR50 54(w)(5)(i) re scheduler re requirements of property Insurance rule
MATTHEWS,D.B. Project Directorate II-3 88/10/07. TUCKER,H.B. Duke Power Co 5pp 47282 218 47282.234

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc 80pp 47001.239 47001.300.

8809280046 Supplemental application for amends to Licenses DPR-33, DPR 52 & DPR-68, supplementing 880315 supplement to 841008 application,clarifying operability re quirements for accident monitoring instrumentation.
TUCKER,H.B. Duke Power Co. 88/09/16. Document Control Branch (Document Control Desk). 3pp 46876-173-46876-176.

8810040304 Revised proposed Tech Spec 3 5 6 2,a,clarifying operability requirements for accident monitoring instrumentation
* Duke Power Co 88/09/16, 1p 46876:176 46876:176

8809280148 Application for amends to Licenses DPR-38,DPR 47 & DPR-55 deleting cycle dependent core operating limits from Tech Specs.
TUCKER,H.B. Duke Power Co. 88/09/20 Document Control Branch (Document Control Desk) 3pp 46882.093 46882 097.

8809280149 Proposed Tech Specs re establishment of core operating limits
* Duke Power Co. 88/09/20 2pp 46882 098-46882.097.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs.Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04 Consol dated Edison Co. of New York, Inc. 48pp 47116 145-47116:194.

8810170252 Discusses verification of seismic adequacy of mechanical & electrical equipment in operating reactors (USI A 46). Integration of resolution of USI A 46 w/ resolution of other related seismic issues desired
TUCKER,H.B. Duke Power Co. 88/10/07. Document Control Branch (Document Control Desk). 2pp 47166:108-47166:107.

8810180402 Forwards Amends 171,171 & 188 to Licenses DPR-38,DPR-47 & DPR-55,respectively & safety evaluation Amends revise Tech Specs to test only initiation control circuitry of reactor bldg spray sys w/o energizing pump
PASTIS,N.N. Project Directorate II-3 88/10/14 TUCKER,H.B. Duke Power Co 7pp 47172 064-47172.082

8810180403 Amends 171,171 & 188 to Licenses DPR-38,DPR 47 & DPR-55, respectively.Amends revise Tech Specs to test only initiation control circuitry of reactor bldg spray sys w/o actually energizing pump
MATTHEWS,D.B. Project Directorate II-3. 88/10/14. 9pp 47172 071-47172 079.

8810180405 Safety evaluation supporting Amends 171,171 & 188 to Licenses DPR-38,DPR-47 & DPR-55,respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/14. 3pp 47172.080-47172.082.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co. of New York, Inc. 118pp 46958.058 46958.177.

8809280314 Ack receipt of 880902 response to NRC 880803 ltr re violations noted in Insp Repts 50-269/88-13,50-270/88-13 & 50-287/88-13.
GIBSON,A.F. Region 2, Ofc of the Director. 88/09/16. TUCKER,H.B. Duke Power Co. 1p. 46999.084-46999.084.

8810040252 Forwards Insp Repts 50-269/88-24,50-270/88-24 & 50-287/88-24 on 880822-26.No violations or deviations noted.
COLLINS,D.M. Region 2, Ofc of the Director. 88/09/20 TUCKER,H.B. Duke Power Co. 2pp. 47018.088-47018:110.

8810040255 Insp Repts 50 269/88-24,50 270/88-24 & 50 287/88-24 on 880822-26.No violations noted.Major areas inspected plant chemistry,corrosion & pipe wall thinning
ADAMOVITZ,S.S., KAHLE,J.B. Region 2, Ofc of the Director 88/09/19 11pp 47019 100 47019 110

8810040218 Forwards Insp Repts 50 269/88 29,50 270/88 29 & 50 287/88 29 on 880822-26 No violations or deviations noted
HERDT,A.R. Region 2, Ofc of the Director 88/09/21 TUCKER,H.B. Duke Power Co 2pp 47037 286 47037 296

8810040224 Insp Repts 50 269/88-29,50 270/88 29 & 50 287/88-29 on 880822-26 No violations or deviations noted.Major areas inspected inservice Insp Concerns raised re two instances where welds did not meet acceptance stds
ECONOMOS,N.E., BLAKE,J.J. Region 2, Ofc of the Director 88/09/18 11pp 47037 288 47037-298

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co of New York, Inc 111pp 47114 291-47115 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc. 118pp 47115 043-47115.046.

8809300100 Responds to NRC 880826 ltr re violations noted in Insp Repts 50-269/88 03,50-270/88 03 & 50-287/88-03 Corrective actions equipment qualification ref index will be updated to include checking of grease reliefs on Limitorque actuators
TUCKER,H.B. Duke Power Co. 88/09/28 Document Control Branch (Document Control Desk) 6pp 47003 008 47003 014

8810120213 Forwards Insp Repts 50-269/88-28,50 270/88-28 & 50-287/88-28 on 880818 0916 & notice of violation Response should address addl concerns re implementation of test program that permitted conditions conducive to violations.
GRACE,J.N. Region 2, Ofc of the Director 88/09/28 TUCKER,H.B. Duke Power Co 2pp 47118.157-47118 191.

8810120215 Notice of violation from insp on 880816-0916.Violation noted-emergency power switching logic standby breaker closure Channels A & B did not contain appropriate instructions
GRACE,J.N. Region 2, Ofc of the Director 88/09/28. App 47118-159-47118.162

8810120216 Insp Repts 50 269/88-28,50 270/88 28 & 50 287/88-28 on 880816-0916.Violations noted.Major areas inspected operations,surveillance testing,maint,refueling outage, safety sys functional insp rept & open items
SKINNER,P.H., WERTZ,D., PEEBLES,T.A. Region 2, Ofc of the Director 88/09/27 29pp. 47118 163-47118 191.

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/28. Consolidated Edison Co of New York, Inc 117pp 47115-163-47115.281.

8810120291 Confirms telcon on 880919 to schedule enforcement conference on 881006 in Region II ofc to discuss fouling of reactor bldg cooling units
GRACE,J.N. Region 2, Ofc of the Director 88/09/29 TUCKER,H.B. Duke Power Co. 1p. 47119 075 47119 075

8810140180 Responds to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS." Sys connected to RCS reviewed to determine whether non-isolable sections of piping subj to stresses from thermal stratification or temp oscillations
TUCKER,H.B. Duke Power Co 88/10/08 Document Control Branch (Document Control Desk) 4pp 47156 256 47156 259.

8810030255 NRC Info Notice 88 060, "Unexpected Piping Movement Attributed to Thermal Stratification " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co of New York, Inc 223pp 47115 282 47115 285.

8810040088 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co of New York, Inc. 119pp 47116.028 47116 144.

8810240219 Forwards Insp Repts 50 269/88 26,50-270/88 26 & 50-287/88-26 on 880812-16 No violations or deviations noted
DECKER,T.R. Region 2, Ofc of the Director 88/10/07. TUCKER,H.B. Duke Power Co. 2pp 47257-097-47257 109

8810240221 Insp Repts 50-269/88-26,50 270/88 26 & 50 287/88-26 on 880912-16 No violations or deviations noted.Major areas inspected-liquid & gaseous radwaste programs,envirom monitoring & previously identified inspector followup items
ADAMOVITZ,S., KAHLE,J.B. Region 2, Ofc of the Director. 88/10/05 11pp. 47257 089-47257 109

8810130181 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc 110pp. 47198.239 47198.357

R. Periodic operating reports & related correspondence

8810250496 Forwards monthly operating repts for Sept 1988 & rev to monthly operating rept for Jul 1988 for Unit 2
TUCKER,H.B. Duke Power Co. 88/10/14 Document Control Branch (Document Control Desk). 1p. 47223-282-47223.301

8810190186 Monthly operating repts for Sept 1988 for Oconee Nuclear Station Units 1,2 & 3.
REAVIS,J.A. Duke Power Co. 88/09/30 17pp 47223-283-47223-299

8810260501 Revised monthly operating rept for Jul 1988 for Oconee Unit 2.
REAVIS,J.A. Duke Power Co. 88/07/31 2pp 47223:300 47223 301.

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S. Reportable occurrences, LERs & related correspondence

8810070359 Part 21 rept re condition involving Inconel 600 matl used to fabricate steam generator tube plugs & found to possess microstructure susceptible to stress corrosion cracking
TAYLOR, J.H. Babcock & Wilcox Co 88/09/06 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp

8810280043 Part 21 rept re potential deviation from Tech Spec concerning RY indicators due to operating temp effect on analog meter movement Initially reported on 881006 Customers verbally notified on 881006 07
MAHONEY, E.E. Bailey Controls Co (subs of Babcock & Wilcox Co) 88/10/10 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47364 040 47364 049

V. Operator Examinations

8808170150 Generic Ltr 88 13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 58pp 46958 001-46958 057.

Y. Dry Cask Independent Spent Fuel Storage Installations

8810030103 Addresses issue which has arisen during NRC review of util application re question of whether & to what extent spent fuel canisters to be used in plant ISFSI will be compatible w/transportation cask ultimately chosen by DOE
TUCKER, H.B. Duke Power Co 88/09/19 THOMPSON, H. Office of Nuclear Material Safety & Safeguards, Director. 5pp 47008 058 47008 062

8810190448 Requests confirmation to initiate ISFSI site preconstruction activities, under 10CFR72.40(b), per 880331 application Util believes that activities can be initiated on basis that NRC review will reveal no significant environ impacts
TUCKER, H.B. Duke Power Co 88/09/19 THOMPSON, H. Office of Nuclear Material Safety & Safeguards, Director. 5pp 47218 231-47218 235

8810310030 Forwards environ assessment & finding of no significant impact re 880331 application to const & operate ISFSI W/o encl
ROUSE, L.C. Fuel Cycle Safety Branch 88/10/25 TUCKER, H.B. Duke Power Co 2pp 47376 218 47376 219

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8810060134 Forwards public version of Vol B, Rev 88 05 & Vol C, Rev 88-07 to emergency plan implementing procedures manual W/880928 release memo
TUCKER, H.B. Duke Power Co 88/09/12 Document Control Branch (Document Control Desk) 7pp. 47074 035 47074 101

8810060145 Public version of "Implementing Procedures Emergency Plan," Vols B & C, Revs 88-5 & 88-7, respectively
Duke Power Co 88/09/26 77pp 47074 042 47074 101.

8809290021 Advises that 880808 Rev 26 to physical security plan consistent w/requirements of 10CFR50.54(p) & acceptable
CLINE, W.E. Region 2, Ofc of the Director 88/09/21. TUCKER, H.B. Duke Power Co 3pp 46999 032-46999 034.

8810050333 Forwards Rev 27 to security plan Rev withheld (ref 10CFR73.21)
TUCKER, H.B. Duke Power Co 88/09/29 Document Control Branch (Document Control Desk) 2pp. 47059 118-47059 119.

8810050338 Forwards final instruction page of Revs 20 & 25 to security plan Page withheld (ref 10CFR73.21).
TUCKER, H.B. Duke Power Co 88/09/29 Document Control Branch (Document Control Desk) 2pp 47058 037-47058 038

8810050339 Forwards revised security plan distribution index developed to facilitate maint & distribution of security plan W/o index
TUCKER, H.B. Duke Power Co 88/09/29 Document Control Branch (Document Control Desk) 2pp 47059.120 47059 121.

8810110244 Forwards Rev 6 to training & qualification plan Rev withheld.
TUCKER, H.B. Duke Power Co 88/09/29. Document Control Branch (Document Control Desk) 2pp. 47106.125-47106.126

J. Insurance & Indemnity Information

8810070183 Requests exemption from 881004 deadline to comply w/amended 10CFR50.54(w)(5)(i) re insurance reporting requirements
GRIFFITH, S.C. Duke Power Co 88/09/30 Document Control Branch (Document Control Desk). 2pp 47072 229-47072 230

8810130265 Forwards NELIA & MAELU Certificates of Insurance for Policies NW-146 & MW-71, respectively.
LAWSON, L.T. Duke Power Co. 88/10/05 NRC - No Detailed Affiliation Given 43pp. 47133 049-47133 093

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88 15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc 80pp 47001.239-47001 300.

8809280046 Supplemental application for amendments to Licenses DPR-33, DPR-52 & DPR-68, supplementing 880315 supplement to 841008 application, clarifying operability requirements for accident monitoring instrumentation
TUCKER, H.B. Duke Power Co 88/09/16 Document Control Branch (Document Control Desk) 3pp. 46976 173-46976 178

8810040304 Revised proposed Tech Spec 3.5.6.2.a, clarifying operability requirements for accident monitoring instrumentation
Duke Power Co 88/09/16 1p 46976 176 46976 176

8809280148 Application for amendments to Licenses DPR-38, DPR-47 & DPR-55 defining cycle dependent core operating limits from Tech Specs
TUCKER, H.B. Duke Power Co 88/09/20 Document Control Branch (Document Control Desk) 3pp 46982 093-46982 097

8809280149 Proposed Tech Specs re establishment of core operating limits
Duke Power Co 88/09/20 2pp 46982 096 46982 097

8810050058 Generic Ltr 88 16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co of New York, Inc 48pp 47116 145-47116 184

8810170252 Discusses verification of seismic adequacy of mechanical & electrical equipment in operating reactors (USI A-46) Integration of resolution of USI A-46 w/ resolution of other related seismic issues desired
TUCKER, H.B. Duke Power Co 88/10/07. Document Control Branch (Document Control Desk) 2pp 47166 106 47166 107

8810180402 Forwards Amendments 171, 171 & 168 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation. Amendments revise Tech Specs to test only initiation control circuitry of reactor bldg spray sys w/o energizing pump
PASTIS, N.N. Project Directorate II-3 88/10/14 TUCKER, H.B. Duke Power Co 7pp 47172 084 47172 082

8810180403 Amendments 171, 171 & 168 to Licenses DPR-38, DPR-47 & DPR-55, respectively. Amendments revise Tech Specs to test only initiation control circuitry of reactor bldg spray sys w/o actually energizing pump
MATTHEWS, D.B. Project Directorate II-3 88/10/14 9pp 47172 071-47172 079

8810180405 Safety evaluation supporting Amendments 171, 171 & 168 to Licenses DPR-38, DPR-47 & DPR-55, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/14 3pp 47172 080 47172 082

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co of New York, Inc 119pp 46958 058 46958 177.

8809290314 Ack receipt of 880902 response to NRC 880803 ltr re violations noted in Insp Repts 50-269/88-13, 50-270/88-13 & 50-287/88-13
GIBSON, A.F. Region 2, Ofc of the Director 88/09/16 TUCKER, H.B. Duke Power Co 1p 46999 084 46999 084

8810040252 Forwards Insp Repts 50-269/88-24, 50-270/88-24 & 50-287/88-24 on 880822-26 No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/09/20 TUCKER, H.B. Duke Power Co 2pp 47019 098 47019 110.

8810040255 Insp Repts 50-269/88-24, 50-270/88-24 & 50-287/88-24 on 880822-26, No violations noted. Major areas inspected plant chemistry, corrosion & pipe wall thinning
ADAMOVI, S.S., KAHLE, J.B. Region 2, Ofc of the Director 88/09/19 11pp 47019 100-47019 110.

8810040218 Forwards Insp Repts 50-269/88-29, 50-270/88-29 & 50-287/88-29 on 880822-26 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/09/21. TUCKER, H.B. Duke Power Co 2pp. 47037 286 47037 288

8810040224 Insp Repts 50-269/88-29, 50-270/88-29 & 50-287/88-29 on 880822-26. No violations or deviations noted. Major areas inspected inservice insp Concerns raised re two instances where welds did not meet acceptance stds
ECONOMOS, N.E., BLAKE, J.J. Region 2, Ofc of the Director 88/09/16 11pp 47037 288 47037 288

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co of New York, Inc 111pp 47114 291-47114 042.

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co of New York, Inc 119pp 47115 043-47115 046

8809300100 Responds to NRC 880826 ltr re violations noted in Insp Repts 50-269/88-03, 50-270/88-03 & 50-287/88-03 Corrective actions equipment qualification ref index will be updated to include checking of grease reliefs on Limiting actuators
TUCKER, H.B. Duke Power Co 88/09/26 Document Control Branch (Document Control Desk) 6pp 47003 009-47003 014

8810120213 Forwards Insp Repts 50-269/88-28, 50-270/88-28 & 50-287/88-28 on 880816-0916 & notice of violation Response should address addl concerns re implementation of test program that permitted conditions conducive to violations
GRACE, J.N. Region 2, Ofc of the Director 88/09/28. TUCKER, H.B. Duke Power Co 2pp 47118.157-47118.191

8810120216 Insp Repts 50-269/88-28, 50-270/88-28 & 50-287/88-28 on 880816-0916. Violations noted Major areas inspected operations, surveillance testing, maint, refueling outage, safety sys functional insp rept & open items.
SKINNER, P.H., WERT, L.D., PEEBLES, T.A. Region 2, Ofc of the Director 88/09/27 29pp. 47118 163 47118 191

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/28. Consolidated Edison Co. of New York, Inc 117pp 47115.163-47115 281

8810120291 Confirms telcon on 880919 to schedule enforcement conference on 881006 in Region II o/c to discuss fouling of reactor bldg cooling units
GRACE,J.N. Region 2, O/c of the Director 88/09/29 TUCKER,H.B. Duke Power Co 1p 47119 075 47119 075

8810140180 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Sys connected to RCS reviewed to determine whether non isolable sections of piping subj to stresses from thermal stratification or temp oscillations
TUCKER,H.B. Duke Power Co 88/10/06 Document Control Branch (Document Control Desk) 4pp 47156 256 47156 259

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 22pp 47115 282-47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 11pp 47116 026-47116 144

8810240219 Forwards Insp Repts 50 269/88 26,50-270/88 26 & 50-287/88 26 on 880912 16 No violations or deviations noted
DECKER,T.R. Region 2, O/c of the Director 88/10/07, TUCKER,H.B. Duke Power Co 2pp 47257 097 47257 109

-8810240221 Insp Repts 50-269/88 26,50 270/88 26 & 50-287/88 26 on 880912-16 No violations or deviations noted Major areas inspected liquid & gaseous radwaste programs,enviro monitoring & previously identified inspector followup items.
ADAMOVITZ,S., KAHLE,J.B. Region 2, O/c of the Director 88/10/05 11pp 47257 099 47257 109

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co of New York, Inc 11pp 47196 239 47196 357.

R. Periodic operating reports & related correspondence

8810250496 Forwards monthly operating repls for Sept 1988 & rev to monthly operating rept for Jul 1988 for Unit 2
TUCKER,H.B. Duke Power Co 88/10/14 Document Control Branch (Document Control Desk) 1p 47223 282 47223 301

-8810100186 Monthly operating repls for Sept 1988 for Oconee Nuclear Stations Units 1,2 & 3
REAVIS,J.A. Duke Power Co 88/09/30 17pp 47223 283-47223 299

-8810250501 Revised monthly operating rept for Jul 1988 for Oconee Unit 2
REAVIS,J.A. Duke Power Co 88/07/31 2pp 47223 300 47223 301.

S. Reportable occurrences, LERs & related correspondence

8810060283 LER 88 003 00 on 880926,main turbine tripped,resulting in anticipatory reactor trip Caused by false high water level indication in moisture separator reheater 2A2 Heater repaired w/880926 ltr
NORTH,P.J., TUCKER,H.B. Duke Power Co 88/09/26 6pp 47066,007-47066 012

8810280043 Part 21 rept re potential deviation from Tech Spec concerning RY Indicators due to operating temp effect on analog meter movement Initially reported on 881006 Customers verbally notified on 881006 07
MAHONEY,E.E., FELLNER,W.B. Bailey Controls Co (subs of Babcock & Wilcox Co.) 88/10/10 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47364 040 47364 049

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 56pp 46956 001 46956 057

Y. Dry Cask Independent Spent Fuel Storage Installations

8810030103 Addresses issue which has arisen during NRC review of uil application re question of whether & to what extent spent fuel canisters to be used in plant ISFSI will be compatible w/transportation cask ultimately chosen by DOE
TUCKER,H.B. Duke Power Co 88/09/19, THOMPSON,H. Office of Nuclear Material Safety & Safeguards,Director 5pp 47008 056-47008 062

8810190448 Requests confirmation to initiate ISFSI site preconstruction activities,under 10CFR72.40(b),per 880331 application Uil believes that activities can be initiated on basis that NRC review will reveal no significant environ impacts
TUCKER,H.B. Duke Power Co 88/10/11 THOMPSON,H. Office of Nuclear Material Safety & Safeguards,Director 5pp 47218 231-47218 235

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8809280065 Forwards SALP Board Rept 50-271/87-89 for Jan 1987 - June 1988 Weaknesses noted,but corrective actions adequate
RUSSELL,W.T. Region 1, O/c of the Director 88/09/13 MURPHY,W.P. Vermont Yankee Nuclear Power Corp 3pp 46982 012-46982 071

-8809280072 SALP Rept 50-271/87-89 for Jan 1987 - June 1988 Weaknesses noted,but corrective actions adequate
* Region 1, O/c of the Director 88/09/16 57pp 46982 015 46982 071.

8809270026 Forwards Errata A to Rev 16 to physical security plan Encl withheld
JAKE,J.E. Vermont Yankee Nuclear Power Corp 88/09/14 Document Control Branch (Document Control Desk) 1p 46972 126 46972 126

8810040016 Forwards Safety Insp Rept 50-271/88 10 on 880701-0822
WIGGINS,J.T. Region 1, O/c of the Director 88/09/16 MURPHY,W.P. Vermont Yankee Nuclear Power Corp 2pp 47029 195 47029 213

-8810040019 Insp Rept 50-271/88-10 on 880701 0822 No violations noted Major areas inspected actions on previous Insp findings, operational safety security,plant operations,maint & surveillance,LERs & licensee response to NRC initiatives
HAVERKAMP,D.R. Region 1, O/c of the Director, 88/09/16 17pp 47029 197-47029 213.

8810170063 Forwards Safety Insp Rept 50-271/88-13 on 880830 0901.No violations noted
BELLAMY,R.R. Region 1, O/c of the Director, 88/10/06 MURPHY,W.P. Vermont Yankee Nuclear Power Corp 2pp 47153 286 47153 293

-8810170069 Insp Rept 50-271/88-13 on 880830-0901.No violations noted Major areas inspected annual emergency preparedness exercise conducted on 880831
CHRISTOPHER,R., LAZARUS,W.J. Region 1, O/c of the Director 88/10/03 6pp 47153 288-47153 293

G. Adjudicatory correspondence

8810030100 Licensee response to joint reply of New England Coalition on Nuclear Pollution & Commonwealth of MA to staff & licensee objections to file late-filed contentions * Three proposed late filed contentions excluded W/Certificate of Svc
GAD,R.K. Vermont Yankee Nuclear Power Corp GAD,R.K. Ropes & Gray #488 7141 88/09/21, Atomic Safety and Licensing Board Panel 8pp 46955 083-46955 090

8810030236 Memorandum & order (New England Coalition on Nuclear Pollution (NECP) motion to compel) * NECNP motion to compel answers to Interrogatory 5 & 6 granted & denied for Interrogatories 11-17 Served on 880927
BECHHOEFER,C. Atomic Safety and Licensing Board Panel #488 7154 88/09/27, New England Coalition on Nuclear Pollution 12pp 46955-280-46955 271

8810050050 Vermont Yankee first set of Interrogatories & requests for production of documents to State of VT. * Certificate of Svc encl.Related correspondence
GAD,R.K. Vermont Yankee Nuclear Power Corp GAD,R.K. Ropes & Gray #488 7201 88/09/27, Vermont, State of, 10pp 46985 283 46985 292

8810060083 State of VT second set of Interrogatories & requests for production of documents to Vermont Yankee Nuclear Power Corp * Certificate of Svc encl Related correspondence.
PRESS,S.H. Vermont, State of, #488 7208, 88/09/30 Vermont Yankee Nuclear Power Corp, 19pp 46997 327-46997 345

8810060112 NRC Staff response to joint reply of New England Coalition on Nuclear Pollution & Commonwealth of MA. * Late-filed contentions should be rejected.W/Certificate of Svc.
HODGDON,A.P. Assistant General Counsel for Hearings #488 7207 88/09/30, Atomic Safety and Licensing Board Panel, 7pp, 46997 286 46997 294

8810180152 Forwards Attachment A to State of VT second set of Interrogatories & requests for production of documents filed on 880930.Attachment inadvertently omitted from filing W/ Certificate of Svc Related correspondence
PRESS,S.H. Vermont, State of, #488 7240, 88/10/05 Office of the Secretary of the Commission 5pp, 47104,165 47104,169

8810180281 Motion for reconsideration * Requests reconsideration of ASLB 880927 determination that uil response to New England Coalition on Nuclear Pollution Interrogatory 5 inadequate W/ Certificate of Svc
GAD,R.K., SELLECK,K.A. Vermont Yankee Nuclear Power Corp GAD,R.K. Ropes & Gray #488 7255, 88/10/07, Atomic Safety and Licensing Board Panel 7pp 47106 059-47106 065

8810180285 Further answers to Interrogatories * Submits further answers to New England Coalition on Nuclear Pollution Interrogatories 5 & 6 Supporting documentation & Certificate of Svc encl Related correspondence
SELLECK,K.A. Vermont Yankee Nuclear Power Corp SELLECK,K.A. Ropes & Gray, #488 7256 88/10/07, Atomic Safety and Licensing Board Panel, 19pp 47106 040-47106 058

8810180252 Memorandum & order (late-filed environ contentions). * Environ Contention 1 rejected as issue in controversy in proceeding & Environ Contentions 2 & 3 admitted as issues in controversy in proceeding.Served on 881012
BECHHOEFER,C. Atomic Safety and Licensing Board Panel, #488 7250 88/10/11, 27pp 47105-313 47105-339

8810240034 Informs that NRC issued SER re plant spent fuel pool expansion application on 881014
HODGDON,A.P. Assistant General Counsel for Hearings #488 7299 88/10/17 BECHHOEFER,C., CARPENTER,J.H., BRIGHT,G.O. Atomic Safety and Licensing Board Panel 1p, 47164 116-47164 116.

8810270210 Applicant answers to State of VT second set of Interrogatories & requests for production of documents to Vermont Yankee Nuclear Power Corp * Certificate of Svc encl. Related correspondence.
REID,D.A., GAD,R.K. Vermont Yankee Nuclear Power Corp GAD,R.K. Ropes & Gray #488 7341 88/10/19, Vermont, State of 40pp 47207 123 47207 162

8810270299 Forwards New England Coalition on Nuclear Pollution first set of Interrogatories & request for production of documents to NRC Advises that ER Weiss no longer working at firm W/o encl.
FERSTER,A.C. New England Coalition on Nuclear Pollution FERSTER,A.C. Harmon, Curran & Tousley #488 7352, 88/10/21, BECHHOEFER,C., BRIGHT,G.O., CARPENTER,J.H. Atomic Safety and Licensing Board Panel 1p 47207-199-47207-199

8810270309 New England Coalition on Nuclear Pollution first set of Interrogatories & request for production of documents to NRC Staff on NRC environ assessment & finding of no significant impact.... * Certificate of Svc encl Related correspondence.
FERSTER,A.C. New England Coalition on Nuclear Pollution FERSTER,A. Harmon, Curran & Tousley #488 7353 88/10/21 Office of the General Counsel 9pp, 47207,186-47207 186

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8810270223 Memorandum & order (supplemental opinion concerning response to New England Coalition on Nuclear Pollution Interrogatory 5). * ASLB finds no need to reconsider prior ruling. Served on 881025
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #488 7342 88/10/24
Vermont Yankee Nuclear Power Corp. 8pp. 47207.098-47207.105

J. Insurance & Indemnity Information

8810030074 Forwards corrected page of Attachment A to wit 880916 submittal re exemption from requirements of 10CFR50.54(w) re property insurance rule.
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 88/09/23 Document Control Branch (Document Control Desk) 2pp 47013-263-47013.283

8810030398 Forwards environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i) requirements, increasing amount of onsite property damage insurance required to be carried by NRC licensee
ROONEY, V.L. Project Directorate I-3 88/09/27 CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 4pp. 47008 133-47008 140.

8810030399 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i) increasing amount of onsite property damage insurance required by NRC licensee EIS will not be prepared
WESSMAN, R.H. Project Directorate I-3 88/09/27. 4pp. 47008 137 47008-140.

8810100238 Forwards temporary exemption from 10CFR50.54(w)(5)(i) re property insurance for decontamination after accident. Extension granted until rulemaking finalized but no later than 890401
ROONEY, V.L. Project Directorate I-3 88/10/04. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 4pp 47084 350-47084-357.

8810100242 Temporary exemption from 10CFR50.54(w)(5)(i) re property insurance until rulemaking finalized but no later than 890401.
VARGA, S.A. Division of Reactor Projects - I/H (Post 870411) 88/10/04. Vermont Yankee Nuclear Power Corp. 4pp 47084 354 47084-357

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp 47001 239-47001-300

8809290276 Responds to 880815 request for addl info re disposal of contaminated sewage at Brattleboro waste treatment facility. NRC maintains regulatory jurisdiction over licensed mail in sludge. Utl did not perform adequate sewage surveys
RUSSELL, W.T. Region 1, Ofc of the Director. 88/09/13 MCCANDLESS, R.N. Vermont, State of 3pp 46883 312-46883-315.

8809290289 Forwards NRR 880826 ltr to OCRE which ack receipt of petition filed by OCRE under 10CFR2 206 & responds in negative to petitioner request for immediate action re BWRs
ROONEY, V. Project Directorate I-3. 88/09/21 CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 4pp. 46989 024-46989 031

8810070177 Responds to NRC generic SER on facility generic implementation procedure for implementation of USF A-48, "Seismic Qualification of Equipment in Operating Units."
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 88/09/30. Document Control Branch (Document Control Desk) 2pp 47072 135-47072 138

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116 145-47116-184.

8810240037 Notices of planned submittal schedule & necessary staff review schedule associated w/Tech Spec changes re limiting condition for operation for reactor fuel assemblies, Section 3.11. Meetings w/NRC requested
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 88/10/13. Document Control Branch (Document Control Desk). 5pp 47257 072-47257.076

8810210627 Forwards safety evaluation for proposed spent fuel pool expansion at facility per 880425 application for amend to License DPR-28 Emergency standby sys must be installed & tested for safety evaluation to be valid
ROONEY, V.L. Project Directorate I-3 88/10/14 CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 4pp. 47237 185 47237.237

8810210628 Safety evaluation supporting proposed expansion of spent fuel pool at facility.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/14 38pp. 47237.188-47237.237

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 118pp 46958 058-46958 177.

8809280065 Forwards SALP Board Rept 50-271/87-99 for Jan 1987 - June 1988. Weaknesses noted, but corrective actions adequate
RUSSELL, W.T. Region 1, Ofc of the Director. 88/09/13. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 3pp 46982 012 46982 071

8809280072 SALP Rept 50-271/87-99 for Jan 1987 - June 1988 Weaknesses noted, but corrective actions adequate
* Region 1, Ofc of the Director. 88/09/16. 57pp 46982 015 46982 071

8810040016 Forwards Safety Insp Rept 50-271/88-10 on 880701-0822
WIGGINS, J.T. Region 1, Ofc of the Director. 88/09/16. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp 47029 195-47029 213.

8810040019 Insp Rept 50-271/88-10 on 880701-0822 No violations noted. Major areas inspected: actions on previous Insp findings, operational safety security, plant operations, maintenance & surveillance, ERS & licensee responses to NRC initiatives
HAVERKAMP, D.R. Region 1, Ofc of the Director. 88/09/16 17pp. 47029 197-47029 213

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp 47114 291-47115 042.

8809190047 NRC Info Notice 88-076, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 118pp 47115 043 47115 048.

8810270019 Partial response to FOIA request for documents re plant App J documents encl & available in FDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/26. JOHNSON, G.E. Swidler & Berlin 12pp 47243.237 47243.336

8807310182 Advises that suppl to IE Info Notice 88-039 re RHR pump wear not features not currently justified, based on major differences between BWR & PWR pump applications affecting susceptibility of wear rings to IGSCC.
HERMANN, R.A. Engineering Branch (BWR) 88/07/24 LAINAS, G.C. Assistant Director for Technical Support (BWR) 2pp 47244.060-47244.081.

8810060151 Advises that schedule for providing addl info re emergency operating procedure be submitted by 890331 in response to Insp Rept 50-271/88-20
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 88/09/27 Document Control Branch (Document Control Desk) 1p 47071 342-47071 342

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/28. Consolidated Edison Co. of New York, Inc. 117pp 47115 163-47115 281

8810040171 Responds to NRC Bulletin 86-008 "Thermal Stresses in Piping Connected to RCS." No isolable sections of piping identified which could be subj to stresses from temp stratification or temp oscillations induced by valve leakage.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 88/09/29 Document Control Branch (Document Control Desk) 5pp. 47021 088-47021-092

8810100005 Forwards Safety Insp Rept 50 271/88-12 on 880808-12 No violations noted. Mobile Lab brought to site & used by inspector to make certain independent measurements. Complete data from measurements to be reported in subsequent rept.
BELLAMY, R.R. Region 1, Ofc of the Director. 88/09/30. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp 47085 181-47085-192

8810100006 Insp Rept 50 271/88-12 on 880808-12 No violations noted. Major areas inspected: confirmatory measurements, procedures & records associated w/program for QC of analytical measurements & staffing & controls
KIRKWOOD, A., PASCIAK, W.J. Region 1, Ofc of the Director. 88/09/30. 10pp 47086 193-47086 192

8810170044 Forwards Safety Insp Rept 50-271/88-16 on 880912-16 No violations noted
DURR, J.P. Region 1, Ofc of the Director. 88/10/06 MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp 47173 125-47173 133

8810170055 Insp Repts 50 271/88-16 on 880912-16 No violations or deviations noted. Major areas inspected: implementation of provisions of inservice test program for safety related pumps & valves
COLLA, J.A., EAPEN, P.K. Region 1, Ofc of the Director. 88/10/04. 7pp 47173 127-47173 133.

8810170063 Forwards Safety Insp Rept 50-271/88-13 on 880830-0901. No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director. 88/10/06 MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp 47153 286-47153 293.

8810170069 Insp Rept 50-271/88-13 on 880830-0901. No violations noted. Major areas inspected: annual emergency preparedness exercise conducted on 880831.
CHRISTOPHER, R., LAZARUS, W.J. Region 1, Ofc of the Director. 88/10/03. 6pp 47153 288 47153 283.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115 282-47115 285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 118pp 47116 026-47116 144.

8810190212 Forwards results of long-term resolution action items for NRC Bulletin 88-004. Utl currently working w/pump mfg to determine if mods to min flow capacity of RHR & core spray pumps necessary
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 88/10/14 Document Control Branch (Document Control Desk) 4pp 47200 057-47200 060.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp. 47196 239-47196 357

R. Periodic operating reports & related correspondence

8810130004 Monthly operating rept for Sept 1988 for Vermont Yankee. W/881010 W. WALLING, G.A. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 88/09/30 6pp. 47122 255 47122 260

S. Reportable occurrences, LERs & related correspondence

8810180093 Summary of Operating Reactors Events Meeting 88/39 on 881004 List of attendees & viewgraphs encl
JAUDON,J.P. Events Assessment Branch 88/10/05 ROSSICE Division of Operational Events Assessment (Post 870411) 16pp 47223 322 47223 337

8810120244 PNO I 88 102 on 880928,two technicians observed attempting to gain entry into posted high radiation area through locked door w/o use of key Exams of doors identified 14 indications of past attempts Doors modified & util task force formed
GRANT,G., HAVERKAMP,D Region 1, Ofc of the Director 88/10/07 1p 47120 106-47120 106

8810120206 LER 88 011-00 on 880921,identified that recirculation motor generation foam suppression sys made inoperable w/o establishing fire watch Caused by insufficient training Operator training programs will be modified W/881017 ltr
PELLETIER,J.P. Vermont Yankee Nuclear Power Corp 88/10/17 4pp 47232 083 47232 086

V. Operator Examinations

8808170150 Generic Ltr 88 13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp 46958 001-46958 057

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam W/o encls
PERKINS,K.E. Operator Licensing Branch 88/10/07 FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp DUTTON,J. Nebraska Public Power District SPINNEY,R.W. Vermont Yankee Nuclear Power Corp 37pp 47136 001-47136 037

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

8809300172 Public version of Rev 19 to Emergency Plan Implementing Procedure SGS ECG TOC, "Event Classification Guide"
Public Service Electric & Gas Co. of New Jersey 88/09/02 82pp 47002 093-47002 163

8810170397 Public version of Rev 5 to Emergency Plan Implementing Procedure EPIP 2045, "Emergency Response Callout/Personnel Recall" W/undated release memo
Public Service Electric & Gas Co. of New Jersey 88/09/13 18pp, 47153 236-47153 254

J. Insurance & Indemnity Information

8810030281 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) requirements, increasing amount of onsite property damage insurance for NRC licensees
STONE,J.C., RIVENBARK,G.W. Project Directorate I-2 88/09/27 MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey 5pp 47004 026 47004 038

-8810030284 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i),increasing amount of onsite property damage insurance required by NRC licensees EIS will not be prepared
BUTLER,W.R. Project Directorate I-2. 88/09/27 4pp, 47004 031 47004 034.

-8810030285 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i),increasing amount of onsite property damage insurance required by NRC licensees EIS will not be prepared
BUTLER,W.R. Project Directorate I.2. 88/09/27 4pp 47004 035 47004 038

8810110298 Forwards temporary exemptions from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i)
STONE,J.C., RIVENBARK,G.W. Project Directorate I-2 88/10/04 MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey 5pp 47107 024 47107 036

-8810110306 Temporary exemption from 10CFR50.54(w)(5)(i) property insurance rule requirements
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 88/10/04. Public Service Electric & Gas Co. of New Jersey 4pp 47107 029 47107 032

-8810110311 Temporary exemption from 10CFR50.54(w)(5)(i) property insurance rule requirements
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 88/10/04. Public Service Electric & Gas Co. of New Jersey 4pp 47107.033 47107 036

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 80pp 47001.239 47001 300.

8810170016 Notification of Significant Licensee Meeting 88 149 on 881117 in Region I ofc to discuss design basis reconciliation.
SWETLAND,P.D. Region 1, Ofc of the Director 88/09/27 Region 1, Ofc of the Director. 2pp 47153-352-47153.353

8810100072 Forwards add info re 10CFR20 exemption for use of MSA-GMR I canisters,per 880825 request,One wk extension provided
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey 88/10/03, Document Control Branch (Document Control Desk) 5pp, 47086,026 47086 030.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp, 47116 145 47116 194.

8810130305 Forwards "Special Rept on Spare CRD Mechanism Weld Refurbishments," per commitment to submit rept summarizing findings in response to Jan 1988 discovery of several pin hole leaks on spare CRD mechanism canopy welds
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey 88/10/04 Document Control Branch (Document Control Desk) 2pp 47154 240 47154 264

-8810130319 "Special Rept on Spare CRD Mechanism Weld Refurbishments"
Public Service Electric & Gas Co. of New Jersey 88/09/30 43pp 47154 242-47154 264

8810100172 Advises that review briefing for listed plants scheduled for 881013 Viewgraphs encl
BUTLER,W.R. Project Directorate I-2 88/10/05 BOGER,B.A. Assistant Director for Region I Reactors 100pp 47081 254-47081 348

8810120286 Forwards add info re License Change Request 87-02 & Tech Spec Page 8 22,clarifying changes,per Generic Ltr 84-13,for removal of snubber tables from Tech Specs & correcting typos & other editorial errors
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey 88/10/05 Document Control Branch (Document Control Desk) 2pp, 47135 018 47135 030

-8810120287 Proposed Tech Specs,removing snubber tables,per Generic Ltr 84-13,correcting typos & making other editorial changes
Public Service Electric & Gas Co. of New Jersey 88/10/05 10pp 47135 021-47135 030

8810240248 Requests access to computer data bases in order to monitor facility operations Accessed info will not constitute agency records & will not be retrievable under FOIA
WENZINGER,E.C. Region 1, Ofc of the Director 88/10/12. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp 47257 093-47257 094

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp 46958 058 46958 177.

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSICE Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 111pp 47114 291 47115 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Recirculation Exams" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 119pp 47115 043 47115 046

8810050290 Forwards response to NRC Bulletin 88-008 re thermal stresses in piping connected to RCS.Util did not identify any unsuitable sections of piping connected to RCS that can be subj to temp stratification or oscillations
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 88/09/23. Document Control Branch (Document Control Desk). 6pp, 47057.103-47057.108

8809230092 Suppl 1 to NRC Info Notice 88-060, "Movable Contact Finger Binding in HFA Relays Mtg by GE" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 88/09/29. Consolidated Edison Co. of New York, Inc 117pp 47115.163 47115 281.

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSICE Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc 223pp, 47115-282 47115 285

8810040068 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp, 47116 026 47116 144

8810180273 Submits plant-specific seismic verification plans,per Generic Ltr 87-02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors, USI A 46"
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey 88/10/07. Document Control Branch (Document Control Desk) 3pp, 47172 369-47172 361

8810210296 Forwards Safety Insp Repts 50 272/88-17 & 50-311/88-17 on 880823-0926,Clarification of util 880902 response & corrective actions re scheduling of surveillance & periodic tests & issue re control room documents requested
WENZINGER,E.C. Region 1, Ofc of the Director 88/10/13. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp, 47236 196 47236 212

-8810210296 Insp Repts 50-272/88-17 & 50-311/88-17 on 880823 0926 Major areas inspected operational safety verification,maint, surveillance,refueling activities,ESF walkdown,QA,review of LERs & followup on outstanding insp items.
SWETLAND,P.D. Region 1, Ofc of the Director 88/10/13 16pp 47236-198-47236-212.

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl.
ROSSICE Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc 119pp 47196 239 47196-357

R. Periodic operating reports & related correspondence

8810040148 Monthly operating rept for Aug 1988 for Salem Unit 1. W/880910 ltr
WHITE,P., JACKSON,J., MILLER,L.K. Public Service Electric & Gas Co. of New Jersey. 88/08/31. 11pp 47026-148 47026-159

60 DOCKETED ITEMS

8810050184 Forwards discharge monitoring report for unit containing info as required in Form NRC-5622 (Rev. Aug. 1986) Rept presents only observed results of measurements & analyses required to be performed by agencies. Explanations & of exclusions not included.
* REED, J. Public Service Electric & Gas Co. of New Jersey 88/09/19 CAPORALE, G. New Jersey, State of 3pp 47060 349-47061 014

8810050198 Discharge Monitoring Rept for Salem Generating Station for Aug 1988
* REED, J. New Jersey, State of 88/08/31 23pp 47060 352-47061 014

8810100152 Monthly operating report for Sept 1988 for Salem Unit 1 W/881011 ltr
* WHITE, P. MILLER, L.K. Public Service Electric & Gas Co. of New Jersey 88/08/30 13pp 47186 068-47186 077

3. Reportable occurrences, LERs & related correspondence

8810040008 LER 88-014-00 on 880530 QA review identified several missed fire barrier penetration surveillances caused by inadequate administrative controls. Work schedule reviewed monthly by site protection supervisor. W/880927 ltr
* POLLACK, M.J. MILLER, L.K. Public Service Electric & Gas Co. of New Jersey 88/09/21 7pp 47038 106-47038 112

8810040011 LER 88-015-02 on 880531 reactor/turbine trip occurred due to low auto stop oil sys pressure. Caused by equipment problem. Functional testing of various turbine trip mechanisms completed satisfactorily. W/880927 ltr
* POLLACK, M.J. MILLER, L.K. Public Service Electric & Gas Co. of New Jersey 88/09/21 4pp 47025 169-47025 172

8810100107 LER 88-016-00 on 880909, twenty nine air balance model 119 dampers in units 1 & 2 fire areas not surveyed as required by Tech Spec. Caused by inadequate administrative controls. Engineers counseled & requirements reviewed. W/881004 ltr
* POLLACK, M.J. MILLER, L.K. Public Service Electric & Gas Co. of New Jersey 88/10/04 24 4pp 47114 250-47114 255

8810120115 Special Rept 88-4 on 880925 automatic actuation feature for both fire pumps deactivated due to planned maint. No corrective actions required since work associated w/ twenty-two station power transformers is planned. Rept
* MILLER, L.K. Public Service Electric & Gas Co. of New Jersey 88/10/04 Document Control Branch (Document Control Desk) 3pp 47114 266-47114 268

8810120147 Supplemental Special Rept 88-3-2 on 880713 25,28 & between 0802-30 & 31-0930 impairment of fire barriers discovered. Cause could not be positively determined. Fire watches will continue until all fire protection concerns resolved.
* MILLER, L.K. Public Service Electric & Gas Co. of New Jersey 88/10/04 Document Control Branch (Document Control Desk) 5pp 47119 188-47119 192

8810100200 Special Rept 88-5 on 880907, fire barrier penetration impairments not resolved within 7 days per Tech Spec 8.9.2. Cause of degraded fire barrier penetrations could not be determined. Hourly moving fire watch established.
* MILLER, L.K. Public Service Electric & Gas Co. of New Jersey 88/10/06 Document Control Branch (Document Control Desk) 4pp 47156 218-47156 221

8810100008 LER 87-012-01 on 870930 Tech Spec 3.3.1.1 Action 6 entered when preventive maint performed on Group 1Q bus reactor coolant pump undervoltage trip relay. Caused by inadequate procedures. Relay maint manual revised. W/881011 ltr
* POLLACK, M.J. MILLER, L.K. Public Service Electric & Gas Co. of New Jersey 88/10/11 8pp 47131 335-47131 339

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. See list encl.
* MIRAGLIA, R.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp 46958 001-46958 057

8810210000 Submits responses to 880901 ltr re Requalification Program Evaluation Repts 50-272/88-07(DL) & 50-311/88-07(DL). Licensed operator requalification program task list developed & in use for scope & objectives of program.
* MILTNERBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/10/13 Document Control Branch (Document Control Desk) 4pp 47233 118-47233 121

DOCKET 88-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8810040008 Forwards public version of emergency response plan implementing procedures for events including IP 4.5, "Engineering & Technical Support."
* SHIFFER, J.D. Pacific Gas & Electric Co. 88/09/02 Document Control Branch (Document Control Desk) 19 47037 301-47037 359

8810040008 Public version of emergency plan implementing procedures, including Rev 6 to IP 4.5, "Engineering & Technical Support" & Rev 5 to IP 4.6, "Computer & Telecommunications Support."
* Pacific Gas & Electric Co. 88/09/02 58pp 47037 303-47037 359

8810030000 Forwards Insp Repts 50-275/88-24 & 50-323/88-22 on 880822-25 No deficiencies or violations noted.
* YOUNG, G.P. Region 5, Ofc of the Director 88/09/14 SHIFFER, J.D. Pacific Gas & Electric Co. 2pp 47004 318-47004 325

8810030015 Insp Repts 50-275/88-24 & 50-323/88-22 on 880822-25 No deficiencies or violations noted. Major areas inspected: emergency preparedness exercise & associated critique.
* FREEDBERG, GAST, K., PODOLAK, E., JOHNSTON, K. Region 5, Ofc of the Director 88/09/13 3pp 47004 321-47004 325

8810030004 Forwards public version of revised emergency plan implementing procedures including Rev 5 to IP 4.3, "Notification of Offsite Organizations" & Rev 5 to IP 4.5, "W/CH Gravelly Release." See 880900 release memo.
* SHIFFER, J.D. Pacific Gas & Electric Co. 88/09/15 Document Control Branch (Document Control Desk) 8pp 47085 278-47085 339

8810030015 Revised emergency plan implementing procedures including Rev 5 to IP 4.3, "Notification of Offsite Organizations" & Rev 5 to IP 4.5, "W/CH Gravelly Release." See 880900 release memo.
* TOWNSEND, J. Pacific Gas & Electric Co. 88/09/15 Document Control Branch (Document Control Desk) 8pp 47085 278-47085 339

8810040008 Forwards "1988 Emergency Preparedness Field Exercise Scenario Manual," for exercise held on 880824.
* SHIFFER, J.D. Pacific Gas & Electric Co. 88/09/27 Document Control Branch (Document Control Desk) 1p 47011 324-47011 200

8810040008 "1988 Field Exercise Scenario Manual"
* NEALE, J.B., WILDE, S.M., SHELLEY, D.W. Pacific Gas & Electric Co. 88/07/08 88pp 47011 325-47011 200

8810170242 Forwards SALP Board Repts 50-275/88-10 & 50-323/88-17 for Aug 1987, Jul 1988. Performance acceptable & directed towards safe operation. Deviation of 100% attention to thorough & timely resolution of key issues in report report.
* MARTIN, J.B. Region 5, Ofc of the Director 88/09/20 SHIFFER, J.D. Pacific Gas & Electric Co. 3pp 47171 181-47171 228

8810170245 SALP Repts 50 275/88 10 & 50 323/88-17 for Aug 1987 - Jul 1988, improvements required in area of successful implementation of mgmt policy & objectives.
* Region 5, Ofc of the Director 88/09/20 46pp 47171 184-47171 228

8810200291 Forwards public version of Rev 14 to Emergency Plan Implementing Procedure EP M-2, "Nonemployee Injury or Illness (Third Party)" & Nov 6 to EP M-5, "Tsunami Warning." W/undated release memo.
* SHIFFER, J.D. Pacific Gas & Electric Co. 88/10/05 Document Control Branch (Document Control Desk) 2pp 47228 113-47228 120

8810200295 Sanitized public version of Rev 14 to Emergency Plan Implementing Procedure EP M-2, "Nonemployee Injury or Illness (Third Party)" & Nov 6 to EP M-5, "Tsunami Warning."
* Pacific Gas & Electric Co. 88/10/05 15pp 47228 115-47228 120

J. Insurance & indemnity information

8810030052 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i) effective on 881004.
* ROOD, H. Project Directorate V. 88/09/26 SHIFFER, J.D. Pacific Gas & Electric Co. 6pp 47014 007-47014 016

88090300186 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i).
* ROOD, H. Project Directorate V. 88/09/26 4pp 47014 013-47014 016

8810100208 Forwards temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i) until rulemaking finalized but no later than 880401.
* ROOD, H. Project Directorate V. 88/10/03 SHIFFER, J.D. Pacific Gas & Electric Co. 6pp 47107 270-47107 278

88100500226 Exemption from requirements of 10CFR50.54(w)(5)(i) re increasing amount of onsite property damage insurance required by power reactor licensees.
* HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/10/03 Pacific Gas & Electric Co. 6pp 47107 275-47107 278

K. Utility Final Safety Analysis Report (FSAR) & amendments

8810050138 Rev 4 to updated FSAR for Diablo Canyon Units 1 & 2. W/880922 ltr.
* SHIFFER, J.D. Pacific Gas & Electric Co. 88/09/30, 1,059pp 47054 001-47054 339

P. Operating license stage documents & correspondence

8810130403 FOIA request for "Diablo Canyon Long-Term Seismic Program Final Rept." REYNOLDS, J.R. Center for Law in the Public Interest 88/08/12. NRC - No Detailed Affiliation Given. 2pp 47087 006-47087 007

8810102000 Forwards SAIC 87/3109, "Technical Evaluation Rept of DCRDR, Pacific Gas & Electric Co. Diablo Canyon Power Plant, Units 1 & 2."
* ROOD, H. Project Directorate V. 88/08/18 SHIFFER, J.D. Pacific Gas & Electric Co. 6pp 47107 058-47107 086

8802010146 "Technical Evaluation Rept of DCRDR Pacific Gas & Electric Co. Diablo Canyon Power Plant Units 1 & 2."
* Science Applications International Corp. (formerly Science Applications, Inc.), NRC 88 82 086, SAIC 87/3109 88/01/27. NRC - No Detailed Affiliation Given. 20pp 47107 064 47107 086

8810130406 Final response to FOIA request for documents App A. documents available in PDF.
* GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/08 REYNOLDS, J.R. Center for Law in the Public Interest. 2pp 47087 008-47087 008

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design procedures.
* CRUTCHFIELD, C. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp 47001 239-47001 300

8810260468 Final response to FOIA request for documents re plant. Forwards App D documents. App D documents also available in PDF.
* GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/23 WEISSMAN, S. California, State of, 2pp 47209 001-47209 083

88111300107 Forwarding draft Board Notification 81-36, "Seismic Reevaluation Program" presented during 811103 meeting w/ PG&E re current status of review & evaluation of seismic discrepancies in facility containment annulus area.
* EISENHUT, D.G. Division of Licensing (800428-851124) 81/11/05, PALLADINO, N., GILINSKY, BRADFORD Commissioners. 1p 47209 003 47209 020

88111300110 Draft "Seismic Verification Program."
* Robert L. Cloud Associates, Inc. 81/11/28, 28pp 47209 004-47209 020

--8202180263 Board Notification 82-06 forwarding "Design Verification Program for Power Ascension Diablo Canyon Nuclear Power Plant Unit 1," & "Qualification Document - Design Verification Program for Power Ascension"
EISENHUT,D.G. Division of Licensing (800428 851124) 82/01/27 PALLADINO,N.J., GILINSKY, AHEARNE Commissioners 1p 47209 030 47209 030

--8206110397 Board Notification 82-53 forwarding summary of 820430 discussion of Bechtel rate in completion of project info relevant to design adequacy safety issue
EISENHUT,D.G. Division of Licensing (800428 851124) 82/06/02 PALLADINO,N.J., GILINSKY, AHEARNE Commissioners 3pp 47209 031-47209 034

--8206110399 Recommends encl Board Notification 82-53 re design verification program be transmitted to Commission Consists of summary of NRC meeting w/utl & Bechtel to discuss role Bechtel will assume in project
TEDESCO,R.L. Assistant Director for Licensing, 82/05/22 EISENHUT,D.G. Division of Licensing (800428 851124) 1p 47209 034-47209 034

--8206140249 Board Notification 82-57 forwarding info re status of independent design verification program activities relevant to safety issue on design adequacy. Results will be reported prior to reinstatement of license
EISENHUT,D.G. Division of Licensing (800428 851124) 82/06/04 PALLADINO,N.J., GILINSKY, AHEARNE Commissioners 3pp 47209 035-47209 037

--8206280021 Board Notification 82-60 forwarding info re design verification program from Teledyne Engineering Svcs, RL Cloud Associates, Inc & RF Reedy, Inc.
EISENHUT,D.G. Division of Licensing (800428 851124) 82/06/18 PALLADINO,N.J., GILINSKY, AHEARNE Commissioners 2pp 47209 038-47209 039

--8211040053 Board Notification 82-93 forwards addl info re semiscale test results concerning lead & bleed mode of core cooling
EISENHUT,D.G. Division of Licensing (800428 851124) 82/09/24 PALLADINO,N.J., GILINSKY, AHEARNE Commissioners 1p. 47209 040-47209 040.

--8211090537 Board Notification 82-97 forwards transcript of NRC 820908 meeting w/ State of CA re design verification program & "Independent Design Verification Program Auxiliary Bldg." Interim technical rept
EISENHUT,D.G. Division of Licensing (800428 851124) 82/09/29 PALLADINO,N.J., GILINSKY, AHEARNE Commissioners 2pp 47209 066 47209 070

--8303160760 Board Notification 83-27 forwards 830221 memo & final EG&G rept re addl RELAP-5 calculation for Semiscale S-SF-2 test
EISENHUT,D.G. Division of Licensing (800428 851124) 83/03/04 PALLADINO,N.J., GILINSKY, AHEARNE Commissioners 11pp. 47209 071-47209 087.

--8304220851 Board Notification 83-42 forwards info re unanalyzed reactor vessel thermal stress during cooldown B&W informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucia upper head voiding event.
EISENHUT,D.G. Division of Licensing (800428 851124) 83/04/12. PALLADINO,N.J. Commissioners 20pp 47209 088-47209 089

--8311140346 Board Notification 83-158 forwards Oct 1983 SSER 19 re matters identified in SSER 18 & listed in SECY-83-366, that must be resolved prior to fuel loading Matters adequately resolved
EISENHUT,D.G. Division of Licensing (800428 851124), 83/10/14. PALLADINO,N.J., GILINSKY, ROBERTS Commissioners 2pp 47209 090 47209 093.

8810040178 Submits updated response to issues raised in JEBCO Seismic, Inc ltr re 1988 geophysical survey data.
SHIFFER,J.D. Pacific Gas & Electric Co 88/09/27. Document Control Branch (Document Control Desk) 3pp. 47026 012 47026 014

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04 Consol related Edison Co. of New York, Inc. 48pp 47116 145 47116 194

8810170028 Forwards list of documents being provided to NRC & auditors for long term seismic program (LTSP) PRA Drawings do not reflect hardware mods identified in Chapter 8 of LTSP final rept
SHIFFER,J.D. Pacific Gas & Electric Co 88/10/10 Document Control Branch (Document Control Desk), 7pp 47163 147-47163 153

8810210310 Provides informational rept on black abalone mortality in Santa Barbara Channel Islands Available data tend to support hypothesis that pathogen, affecting kidney tissue, results in rapid shrinkage, causing mortality
SHIFFER,J.D. Pacific Gas & Electric Co 88/10/17. Document Control Branch (Document Control Desk), 2pp 47230 283 47230 284.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp 46958 056-46958 177.

8810030209 Forwards Insp Repts 50-275/88-24 & 50-323/88-22 on 880822-25. No deficiencies or violations noted.
YUHAS,G.P. Region 5, Ofc of the Director 88/09/14. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 47004 319 47004 325.

--8810030219 Insp Repts 50-275/88-24 & 50-323/88-22 on 880822-25. No deficiencies or violations noted Major areas inspected emergency preparedness exercise & associated critique
PRENDERGAST,K., PODOLAK,E., JOHNSTON,K. Region 5, Ofc of the Director. 88/09/13. 5pp 47004 321-47004 325.

8810040283 Forwards Insp Repts 50-275/88-23 & 50-323/88-21 on 880815 19. No violations noted
YUHAS,G.P. Region 5, Ofc of the Director. 88/09/14 SHIFFER,J.D. Pacific Gas & Electric Co. 2pp 47021 148 47021 157.

--8810040285 Insp Repts 50-275/88-23 & 50-323/88-21 on 880815-19. No violations noted Major areas inspected chemistry & radiation protection reorganization, liquid & gaseous waste audits, liquid waste, gaseous waste & facility tours.
NORTH,H.S. Region 5, Ofc of the Director. 88/09/13 6pp 47021 150-47021 167.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp 47114 291-47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp 47115 043-47115 046

8810170230 Forwards Insp Repts 50-275/88-21 & 50-323/88-19 on 880717-0903 No violations noted Unresolved item noted re LER 1-88-024 concerning failure to meet Tech Spec limiting condition for operation for inoperable instrument channels
ZIMMERMAN,R.P. Region 5, Ofc of the Director. 88/09/28. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 47156 318 47156 340

--8810170232 Insp Repts 50-275/88-21 & 50-323/88-19 on 880717-0903. No violations or deviations noted Major areas inspected plant operations, maint & surveillance activities, followup of onsite events, open items, LERs & selected insp activities
JOHNSTON,K.E., NARBUT,P.P., MENDONCA,M.M. Region 5, Ofc of the Director. 88/09/28. 20pp 47158 321-47158 340.

8809230082 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp. 47115 163-47115 261.

8810170242 Forwards SALP Board Repts 50-275/88-18 & 50-323/88-17 for Aug 1987 - Jul 1988 Performance acceptable & directed towards safe operation. Devotion of adl attention to thorough & timely resolution of key issues in rept urged.
MARTIN,J.B. Region 5, Ofc of the Director. 88/09/28 SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 47171 181-47171 229

--8810170245 SALP Repts 50-275/88-18 & 50-323/88-17 for Aug 1987 - Jul 1988 Im improvements required in area of successful implementation of mgt policy & objectives
Region 5, Ofc of the Director. 88/09/28 46pp. 47171 184-47171 229

8810050191 Submits supplemental response to NRC Bulletin 88-004, "Potential Safety Related Pump Loss." Util concluded that although pump interaction observed, RHR pumps retain functionality & perform in compliance w/GDC 35
SHIFFER,J.D. Pacific Gas & Electric Co 88/09/30 Document Control Branch (Document Control Desk) 7pp. 47058 118 47058 124

8810120248 Responds to NRC 880906 ltr re violations noted in Insp Repts 50-275/88-16 & 50-323/88-14. Corrective actions, surveillance procedure will be developed to test 10% of steam dump valve actuating sys to demonstrate operational readiness
SHIFFER,J.D. Pacific Gas & Electric Co 88/10/05. Document Control Branch (Document Control Desk), 87pp 47116 210 47116 276.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115 282-47115 285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp 47116 026 47116 144

8810170090 Forwards Unit 1 inservice insp rept for second refueling outage.
SHIFFER,J.D. Pacific Gas & Electric Co 88/10/11. Document Control Branch (Document Control Desk) 1p. 47160 188-47160 276

--8810170095 Inservice insp rept for Unit 1 second refueling outage
GONZALEZ,D.A., FRANKS,O.K., BANTON,S.G. Pacific Gas & Electric Co. 88/10/11. 85pp 47160 190-47160 275.

8810180210 Confirms 881028 meeting in Region V ofc re SALP, per 881004 telcon. Proposed agenda & internal meeting notice w/ anticipated attendees listed encl
KIRSCH,D.F. Region 5, Ofc of the Director 88/10/11 SHIFFER,J.D. Pacific Gas & Electric Co 5pp 47178 353 47178 357.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/10 Consolidated Edison Co. of New York, Inc. 119pp. 47196 239-47196 367.

R. Periodic operating reports & related correspondence

8810040058 "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of Aug 1988." W/880920 ltr
TOWNSEND,J.D. Pacific Gas & Electric Co. 88/09/31. LEONARD,W. California, State of. 25pp. 47020 253-47020 277.

S. Reportable occurrences, LERs & related correspondence

8809260091 Special Rept SR 88-07 00 on 880831, plant vent radiation monitor high-range RM 29 inoperable for more than 7 days. Caused by inadequate planning RM-29 returned to svc & Administrative Procedure C-6S4 will be revised
SHIFFER,J.D. Pacific Gas & Electric Co 88/09/22. Document Control Branch (Document Control Desk) 5pp. 46983 001-46983 005.

8810070001 LER 88-025-00 on 880830, 10-to steam generator water level trip occurred following trip of feedwater pump 1-2. Caused by failure of redundant speed probes. Both modules for MFWP 1-2 replaced & root cause under investigation. W/ 880928 ltr.
SISK,D.F., SHIFFER,J.D. Pacific Gas & Electric Co. 88/09/28 6pp. 47072 234-47072 239.

62 DOCKETED ITEMS

8810050127 LER 88-026-00 on 880901 turbine trip & reactor trip occurred during restart turbine trip initiated by anti motoring relay PS-30 Caused by root isolation valve in closed position Low side root valve for PS-30 opened W/880930 ltr. SISK, D.P., SHIFFER, J.D. Pacific Gas & Electric Co. 88/09/30 5pp 47050 322-47050 326

8810050201 LER 88-018-00 on 880217, 10 main steamline code isolation valves found out of Tech Spec setpoint tolerance band Caused by setpoint drift Valves leak tested & reinstalled W/880930 ltr. WILSON, S.D., SHIFFER, J.D. Pacific Gas & Electric Co. 88/09/30, 12pp 47060 337-47060 348

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 55pp 46956 001 46958 057

8810170242 Forwards SALP Board Repts 50-275/88-18 & 50-323/88-17 for Aug 1987 - Jul 1988 Performance acceptable & directed towards safe operation Devolun of addl attention to thorough & timely resolution of key issues in rept urged. MARTIN, J.B. Region 5, Ofc of the Director 88/09/29 SHIFFER, J.D. Pacific Gas & Electric Co 3pp 47171 181-47171 229.

-8810170245 SALP Repts 50-275/88-18 & 50-323/88-17 for Aug 1987 - Jul 1988, Improvements required in area of successful implementation of mgt policy & objectives. Region 5, Ofc of the Director 88/09/29 46pp 47171 181 47171 229

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8810040210 Forwards emergency response objectives for 1988 NRC/FEMA observed emergency response exercises. GALLAGHER, J.W. Philadelphia Electric Co. 88/05/25. LAZARUS, W.J. Region 1, Ofc of the Director 7pp 47038 031-47038 037

8810030163 Notification of 880922 Significant Licensee Meeting 88-147/ enforcement conference w/utl in King of Prussia, PA to discuss security violations. LINVILLE, J.C. Region 1, Ofc of the Director 88/09/16 Region 1, Ofc of the Director 2pp. 47015 263-47015 264

8810050035 Forwards Safety Insp Repts 50-277/88-24 & 50-278/88-24 on 880716 0902 No violations noted. KANE, W.F. Region 1, Ofc of the Director. 88/09/27 MCNEILL, C.A. Philadelphia Electric Co 2pp 47058 180-47058 215

-8810050038 Insp Repts 50-277/88-24 & 50-278/88-24 on 880716 0902 No violations noted Major areas inspected operational safety, radiation protection, physical security, control room activities & surveillance testing. WILLIAMS, J.H., LINVILLE, J.C. Region 1, Ofc of the Director 88/09/16, 34pp. 47058 182-47058 215

8810070215 Notifies that utl in process of designing new facility to serve as combination emergency operations facility & joint info ctr Approval requested to locate facility beyond 20 mile limit from plants. GALLAGHER, J.W. Philadelphia Electric Co 88/09/30. RUSSELL, W.T. Region 1, Ofc of the Director, 2pp

8810130255 Forwards status rept from NRC resident ofc for 880919 1003. Full scale emergency plan exercise held on 880927. Evaluation will be subj of future NRC insp rept. LINVILLE, J.C. Region 1, Ofc of the Director 88/10/05 KANE, W.F. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp 47133 030-47133 034

8810130337 Forwards safety evaluation for Mod 2285, Rev 0 re utl App R fire protection. GALLAGHER, J.W. Philadelphia Electric Co 88/10/05 BUTLER, W.R. Project Directorate I-2, 22pp 47136 269-47136 290

8810240482 Forwards Insp Repts 50-277/88-36 & 50-278/88-36 on 880926-28 No violations noted. BELLAMY, R.R. Region 1, Ofc of the Director. 88/10/17 MCNEILL, C.A. Philadelphia Electric Co 2pp 47257 032 47257 040

-8810240495 Insp Repts 50-277/88-36 & 50-278/88-36 on 880926-28 No violations noted Major areas inspected annual full-participation emergency exercise performed on 880927. CONKLIN, C., LAZARUS, W.J. Region 1, Ofc of the Director. 88/10/12, 6pp. 47257 034 47257 040

H. General correspondence

8810040319 Requests extension of comment period on proposed rule 10CFR52 re reactor licensing. EWING, J. Peach Bottom Alliance 88/09/25 Docketing & Services Branch 1p. 46962 285-46962 285

8810130045 Comment on proposed rule 10CFR50.54(w)(5)(i) re amending implementation schedule for stabilization & decontamination priority & trusteeship provisions of property insurance regulations NRC initiated exemptions expected before 881004. GILMORE, G. Philadelphia Electric Co 88/10/03 CHILK, S.J. Office of the Secretary of the Commission 2pp 47072 285-47072 286

J. Insurance & indemnity information

8810030302 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i) effective 881004. MARTIN, R.E., CLARK, R.J. Project Directorate I-2 88/09/27 ALDEN, W.M. Philadelphia Electric Co. 5pp. 47005 217-47005 229.

-8810030307 Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50.54(w)(5)(i) re property insurance rule. BUTLER, W.R. Project Directorate I-2 88/09/27, 4pp 47005 222 47005 225

-8810030311 Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50.54(w)(5)(i) re property insurance rule. BUTLER, W.R. Project Directorate I-2 88/09/27 4pp 47005 226 47005 229

8810110263 Forwards temporary exemptions from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i). MARTIN, R.E., CLARK, R.J. Project Directorate I-2 88/10/04. ALDEN, W.M. Philadelphia Electric Co. 5pp. 47107 037-47107 049

-8810110266 Temporary exemption from 10CFR50.54(w)(5)(i) property insurance rule requirements. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411), 88/10/04, Philadelphia Electric Co. 4pp. 47107 042-47107 045

-8810110270 Temporary exemption from 10CFR50.54(w)(5)(i) property insurance rule requirements. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411), 88/10/04, Philadelphia Electric Co. 4pp. 47107 046-47107 049

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-16 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp 47001 239 47001 300.

8809290313 Forwards plant transient response implementation plan procedures per 880802 request W/o encl. FOGARTY, E.P. Philadelphia Electric Co 88/09/21, GALLO, R.M. Region 1, Ofc of the Director. 1p. 46998 067-46998 067

8810040353 Summarizes 880907 meeting w/utl in Region I re selected potential restart impact engineering issues Attendance list, agenda & handouts encl. WENZINGER, E. Region 1, Ofc of the Director 88/09/22 MCNEILL, C.A. Philadelphia Electric Co. 31pp 47038 274-47038 314.

8809290345 Forwards NRR 880826 ltr to OCRE ack receipt of 10CFR2.206 petition, responding in negative to petitioners request for immediate action re BWRs & stating that petition being treated under 10CFR2.206 of Commission regulations. MARTIN, R.E., CLARK, R.J. Project Directorate I-2. 88/09/23 ALDEN, W. Philadelphia Electric Co 5pp. 46992 206 46992 213.

8810030132 Notification of 880928 Significant Licensee Meeting 88-147 In King of Prussia, PA to discuss licensee self assessment & power ascension plans. LINVILLE, J.C. Region 1, Ofc of the Director 88/09/23, Region 1, Ofc of the Director 2pp. 47005 349-47005 350

8810080373 Responds to NRC 880811 request for addl info re 880321 application for amend to Licenses DPR-44 & DPR-66 concerning reactor coolant piping replacement & mod Original Unit 3 recirculation & RHR sys piping installed. FOGARTY, E.P. Philadelphia Electric Co 88/09/23 MARTIN, R.E. Project Directorate I-2 2pp. 47071 104-47071 105.

8810050056 Generic Ltr 88-18 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp 47116 145-47116 104

8810100172 Advises that review briefing for listed plants scheduled for 881013 View graphs encl. BUTLER, W.R. Project Directorate I-2, 88/10/05 BOGER, B.A. Assistant Director for Region I Reactors 100pp. 47081 254 47081 348

8810120242 Forwards monthly schedule update of plan for restart of plant per 880408 commitment. Based on assessment & evaluation conducted at Peach Bottom during wk of 880912, need for addl operator simulator training identified. MCNEILL, C.A. Philadelphia Electric Co. 88/10/05 RUSSELL, W.T. Region 1, Ofc of the Director. 13pp. 47119 218 47119 230.

8810130337 Forwards safety evaluation for Mod 2285, Rev 0 re utl App R fire protection. GALLAGHER, J.W. Philadelphia Electric Co 88/10/05. BUTLER, W.R. Project Directorate I-2 22pp. 47136 288 47136 290.

8810130043 Responds to 880729 generic SER on Seismic Qualification Util Group resolution of USI A-48. Implementation schedule for USI A-48 may have to be revised to integrate future requirements into single, cost-effective program. GALLAGHER, J.W. Philadelphia Electric Co 88/10/08 SHAO, L.C. Division of Engineering & Systems Technology (Post 870411) 3pp 47122 322-47122 324.

8810130281 Forwards request for addl info re changes to QA program described in 880808 Rev 6 to updated FSAR. MARTIN, R.E. Project Directorate I-2 88/10/07, ALDEN, W. Philadelphia Electric Co 7pp 47122 244-47122 250

8810170394 Forwards info in response to issues raised during 880928 meeting w/NRC in King of Prussia, PA & 880920 telcon re plan for restart, industrial relation protocols & revised grievance procedure & disciplinary guidelines. BASILIO, J.A. Philadelphia Electric Co 88/10/10. MARTIN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp. 47171 326 47171 337.

8810170288 Forwards response to 880728 request for addl info re PECO FMS-0004, "Methods for Performing BWR Sys Transient Analysis" Adequacy of utl RETRAN model nodalization discussed w/results of parametric studies presented. FOGARTY, E.P. Philadelphia Electric Co. 88/10/11. BUTLER, W.R. Project Directorate I-2, 25pp. 47161 008-47161 036

8810210553 Staff requirements memo re licensee 881005 briefing in Rockville, MD on status of plant & restart plan. Util will be monitored closely re restart program & ACRS evaluation of licensee readiness for restart requested. CHILK, S.J. Office of the Secretary of the Commission, 88/10/18 STELLO, V. Ofc of the Executive Director for Operations FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards 2pp, 47236, 154-47236 155

8810140124 "Rept on Restart Review Panel Assessment of Readiness for Restart" W/ 881012 ltr. MCNEILL, C.A. Philadelphia Electric Co 88/10/31 RUSSELL, W.T. Region 1, Ofc of the Director 500pp 47126:292-47126:215.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves," Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/08, Consolidated Edison Co. of New York, Inc 119pp 46958 058-46958:177

8810030183 Notification of 880922 Significant Licensee Meeting 88-1477 enforcement conference w/util in King of Prussia, PA to discuss security violations. LINVILLE, J.C. Region 1, Ofc of the Director, 88/09/18, Region 1, Ofc of the Director, 2pp, 47015:263-47015:264.

8809290175 Ack receipt of 880906 ltr & payment of civil penalty in amount of \$800. Repeated violation will terminate license. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/19, SHEETZ, R.C. Affiliation Not Assigned 1p 46999:038-46999:038

8809290181 Ack receipt of 880906 ltr & payment of civil penalty in amount of \$800 in response to violations noted in 880809 ltr. Informa that similar violations will result in termination of license. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/19, CROMWELL, E.S. Philadelphia Electric Co. 1p, 46998:130-46998:130.

8809290186 Ack receipt of 880907 ltr & payment of civil penalty in amount of \$500. Repeated violation may result in termination of license. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/19, MACENTEE, L.E. Affiliation Not Assigned, 1p, 46994:263-46994:263.

8809290194 Ack receipt of 880831 ltr & payment of civil penalty in amount of \$500. Future violations similar to ones committed, per 880809 notice of violation, may result in termination of license. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/19, STAMBAUGH, B.A. Affiliation Not Assigned, 1p, 46994:270-46994:270.

8809300014 Responds to 880809 notice of violation & proposed imposition of civil penalty in amount of \$800. KOEHLER, C.E. Philadelphia Electric Co, 88/09/19, Ofc of Enforcement (Post 870413), 4pp, 47010:259-47010:262.

8810030174 Responds to notice of violation re Enforcement Action 88-021 concerning behavior as licensed operator. Disgruntled reaction to failure to receive transfer contributed to behavior. Payment of civil penalty in amount of \$500 encl. SAXMAN, B.E. Philadelphia Electric Co, 88/09/19, Ofc of Enforcement (Post 870413), 4pp, 47004:003-47004:006.

8810030195 Forwards payment in response to NRC 880809 proposed notice of violation & civil penalty in amount of \$500. DUANE, D.W. Affiliation Not Assigned, 88/09/19 Ofc of Enforcement (Post 870413), 4pp, 47003:356-47003:356

8810030221 Forwards payment in response to NRC 880809 proposed imposition of civil penalty in amount of \$500. TRUAX, R.F. Affiliation Not Assigned, 88/09/19 Ofc of Enforcement (Post 870413), 4pp, 47005:147-47005:160.

8810040101 Ack receipt of 880907 ltr & payment of civil penalty proposed by NRC 880809 ltr. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/19, CROMWELL, P.B. Affiliation Not Assigned, 1p, 47019:228-47019:228.

8810040145 Ack receipt of 880907 ltr & payment of civil penalty proposed by NRC 880809 ltr per Enforcement Action 88-027. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/19, WARGO, A.R. Affiliation Not Assigned, 1p, 47019:308-47019:308.

8810040271 Ack receipt of 880907 ltr & payment for civil penalty proposed by NRC 880809 ltr. Informa that future violations, indicating failure to carry out public trust, may result in termination of license. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/19, YOST, N.D. Affiliation Not Assigned, 1p, 47026:146-47026:146.

8810050279 Ack receipt of 880907 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/19, MCROBERTS, D.C. Affiliation Not Assigned, 1p, 47057:102-47057:102.

8809290197 Ack receipt of 880906 response to 880809 notice of violation. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/20, SWAYNE, G.L. Affiliation Not Assigned, 1p 46992:140-46992:140.

8810040025 Ack receipt of 880906 ltr & payment of civil penalty in amount of \$500, per NRC 880809 ltr. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/20, MALDONADO, R.A. Philadelphia Electric Co. 1p, 47041:045-47041:045.

8810040092 Ack receipt of 880907 ltr & check for payment of civil penalty proposed by NRC in 880909 ltr, per Enforcement Action 88-026. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/20, WEAVER, J.M. Affiliation Not Assigned, 1p, 47018:111-47018:111.

8810040096 Ack receipt of 880906 ltr & check for payment of civil penalty proposed by 880909 ltr. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/20, PFENDER, F.J. Affiliation Not Assigned, 1p 47018:055-47018:055.

8810040105 Ack receipt of 880907 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/20, THARPE, G.W. Affiliation Not Assigned 1p, 47036:299-47036:299.

8810040109 Ack receipt of 880907 ltr & payment of civil penalty proposed by NRC 880809 ltr. LIEBERMAN, J.W. Ofc of Enforcement (Post 870413), 88/09/20, BALLANTYNE, J.W. Affiliation Not Assigned 1p 47019:360-47019:360

8810040155 Ack receipt of 880906 ltr in response to 880809 notice of violation per Enforcement Action 88-026. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/20, WINTERS, A.T. Affiliation Not Assigned 1p, 47019:097-47019:097

8810040277 Ack receipt of 880901 ltr & payment of civil penalty proposed by NRC 880809 ltr. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/20, METZ, H.L. Affiliation Not Assigned, 1p, 47026:147-47026:147

8810050157 Ack receipt of 880906 ltr & payment of civil penalty in amount of \$1,000 proposed in NRC 880809 ltr. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/20, ALWOOD, E.G. Affiliation Not Assigned, 1p, 47058 039-47058 039

8810070007 Ack receipt of 880907 ltr & payment in amount of \$1,000 in response to violation noted in NRC 880809 ltr. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/20, BLASY, R.A. Affiliation Not Assigned, 1p, 47084:001-47084:001

8809290202 Ack receipt of 880907 ltr & payment of civil penalty in amount of \$1,000. LIEBERMAN, J. Ofc of Enforcement (Post 870413), 88/09/21, PIEPER, W.O. Philadelphia Electric Co, 1p, 46996:052-46996:052.

8810030192 Responds to notice of violation re Enforcement Action 88-124 concerning violation of Administrative Procedure A-7. Individual relinquished license prior to date shutdown order issued. WHITE, L. Philadelphia Electric Co 88/09/21 Ofc of Enforcement (Post 870413) 3pp 47009:124-47009:126.

8810040409 Responds to notice of violation & proposed imposition of civil penalty in amount of \$500 re violation of Procedure A-7. Corrective actions changed personal habits & supports team work. GRIBBLE, J.M. Philadelphia Electric Co 88/09/21, Ofc of Enforcement (Post 870413) 4pp, 47040:192-47040:195

8810060042 Forwards Safety Insp Rpts 50 277/88-29 & 50 278/88-29 on 880805 & 08-12. No violations or deviations noted. DURR, J.P. Region 1, Ofc of the Director 88/09/21 MCNEIL, C.A. Philadelphia Electric Co, 2pp, 47071:314-47071:324.

8810060049 Insp Rpts 50-277/88-29 & 50 278/88-29 on 880805 & 08-12. No violations noted. Major areas inspected: replacement of Unit 2 & 3 emergency water sys, erosion-corrosion program in Unit 2 & 3 & radiographic condition of Unit 3 recirculation pump. KAPLAN, H.J., STROSNIDER, J. Region 1, Ofc of the Director, 88/09/19, 8pp, 47071:316-47071:324.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill," Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/22, Consolidated Edison Co. of New York, Inc, 111pp, 47114:291-47115:042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams," Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/22, Consolidated Edison Co. of New York, Inc, 119pp, 47115:043-47115:048.

8810030280 Responds to 880809 notice of violation & proposed imposition of civil penalty in amount of \$500. Author has helped w/training at simulator & has stressed importance of responsibility to reactor operators. BALDWIN, J.R. Philadelphia Electric Co, 88/09/23, Ofc of Enforcement (Post 870413), 3pp, 47016:261-47016:283.

8810030344 Responds to 880809 notice of violation re author failure to properly discharge duties & responsibilities of reactor operator license. Payment of civil penalty in amount of \$500 encl. DENI, J.S. Philadelphia Electric Co, 88/09/23, Ofc of Enforcement (Post 870413), 4pp 47004:235-47004:236.

8810030270 Responds to NRC 880809 ltr re violation of requirements of Administrative Procedure A-7 & imposition of civil penalty in amount of \$800 00. CLARK, A.R. Philadelphia Electric Co, 88/09/26, Ofc of Enforcement (Post 870413), 4pp, 47005:143-47005:146.

8810030331 Responds to notice of violation re Enforcement Action 88-17 re violation of reactor operator license (Procedure A-7). KIRKHOFF, R.W. Philadelphia Electric Co, 88/09/26 Ofc of Enforcement (Post 870413), 4pp, 47016:220-47016:223.

8810030335 Responds to 880809 notice of violation & proposed imposition of civil penalty in amount of \$500. Penalty paid. FALCONE, D.G. Philadelphia Electric Co, 88/09/26 Ofc of Enforcement (Post 870413), 4pp, 47013:263-47013:266.

8810030351 Responds to 880809 notice of violation & proposed imposition of civil penalty. Payment of civil penalty in amount of \$800 encl. HOOPES, R.R. Philadelphia Electric Co, 88/09/26, Ofc of Enforcement (Post 870413), 4pp, 47004:013-47004:016.

8810030072 Responds to NRC 880826 ltr re violations noted in Insp Rpts 50 277/88-30 & 50-278/88-30. Const Div Procedure CD 5 6 being revised to incorporate revised Structural Steel Installation Form CD 5 6-III. FOGARTY, E.P. Philadelphia Electric Co, 88/09/27 DURR, J.P. Region 1, Ofc of the Director, 6pp, 47007:132-47007:137

64 DOCKETED ITEMS

8810040037 Responds to 880809 notice of violation & proposed imposition of civil penalty in amount of \$1,000 Supervisory position surrendered by unit in Dec 1987 & author now serves as member of IAD waste support group Payment of civil fee encl
WIDENER,W.B. Philadelphia Electric Co 88/09/27 O/c of Enforcement (Post 870413) 3pp 47029 232 47029 234

8810050035 Forwards Safety Insp Repts 50-277/88-24 & 50-278/88-24 on 880716-0902 No violations noted
KANE,W.F. Region 1, O/c of the Director 88/09/27 MCNEILL,C.A. Philadelphia Electric Co 2pp 47058 180-47058 215

8810050038 Insp Repts 50-277/88-24 & 50-278/88-24 on 880716-0902 No violations noted Major areas inspected operational safety, radiation protection, physical security, control room activities & surveillance testing
WILLIAMS,J.H. LINVILLE,J.C. Region 1, O/c of the Director 88/09/16 34pp 47058 182 47058 215

8810030261 Advises that 880408 response to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers," satisfactory since Westinghouse DS series circuit breakers not utilized at facilities
MARTIN,R.E. Project Directorate 12 88/09/28 ALDEN,W. Philadelphia Electric Co. 3pp 47008 130 47008 132

8810210498 Responds to notice of violation re violations noted in insp of License OP-10418 Corrective actions author participated in extensive rehabilitation program & Administrative Procedure A-7 replaced
JOHNSON,S. Philadelphia Electric Co. 88/09/28 NRC - No Detailed Affiliation Given 4pp 47238 285 47238 288

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE," Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29. Consolidated Edison Co of New York, Inc 11pp 47115 163-47115 281

8810070166 Responds to NRC Bulletin 88-003 re inadequate latch engagement in HFA-type latching relays mfg by GE No spare HFA type relays installed at facilities All relays received in future will be screened during receipt insp
GALLAGHER,J.W. Philadelphia Electric Co 88/09/30 Document Control Branch (Document Control Desk) 5pp. 47079 091-47079 095

8810040191 Ack receipt of 880908 payment of civil penalty in amount of \$1,250,000, per NRC 880810 ltr
LIEBERMAN,J. O/c of Enforcement (Post 870413) 88/10/03 PAQUETTE,J.E. Philadelphia Electric Co 1p 47019 050 47019 050.

8810120025 Ack receipt of 880926 ltr & payment of civil penalty in amount of \$800, per Enforcement Action EA 88-006
LIEBERMAN,J. O/c of Enforcement (Post 870413) 88/10/04 CLARK,A.R. Philadelphia Electric Co. 1p. 47135 031-47135 031

8810120026 Ack receipt of 880919 ltr & payment of civil penalty, per NRC 880809 ltr & Enforcement Action EA 88-021.
LIEBERMAN,J. O/c of Enforcement (Post 870413) 88/10/04 SAXMAN,B.E. Affiliation Not Assigned 1p 47118 220-47118 220

8810120028 Ack receipt of 880923 ltr & payment of civil penalty in amount of \$500, per Enforcement Action EA-88-081 & NRC 880809 ltr.
LIEBERMAN,J. O/c of Enforcement (Post 870413) 88/10/04 BALDWIN,J.R. Philadelphia Electric Co 1p 47135 043-47135 043

8810120051 Ack receipt of 880926 ltr & payment of civil penalty, per NRC 880809 ltr & Enforcement Action 88-12
LIEBERMAN,J. O/c of Enforcement (Post 870413) 88/10/04. FALCONE,D.G. Affiliation Not Assigned 1p 47134 001-47134 001

8810120053 Ack receipt of 880926 ltr & payment of civil penalty, per NRC 880809 ltr & Enforcement Action EA 88-15
LIEBERMAN,J. O/c of Enforcement (Post 870413) 88/10/04 HOOPES,R.R. Affiliation Not Assigned. 1p 47118 221-47118 221

8810120055 Ack receipt of 880927 ltr & payment of civil penalty in amount of \$1,000 in response to 880809 ltr & Enforcement Action 88-078
LIEBERMAN,J. O/c of Enforcement (Post 870413). 88/10/04 WIDENER,W.B. Affiliation Not Assigned 1p 47118 219 47118 219

8810120058 Ack receipt of 880921 ltr & payment of civil penalty in amount of \$800, per Enforcement Action EA 88-124 & NRC 880809 ltr
LIEBERMAN,J. O/c of Enforcement (Post 870413) 88/10/04. WHITE,L.T. Philadelphia Electric Co. 1p 47135 044 47135 044

8810120061 Ack receipt of 880919 ltr & payment of civil penalty proposed by NRC 880809 ltr & Enforcement Action EA 88-105
LIEBERMAN,J. O/c of Enforcement (Post 870413) 88/10/04 KOEHLER,C.V. Affiliation Not Assigned 1p 47118 222-47118 222.

8810120066 Ack receipt of 880919 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr.
LIEBERMAN,J. O/c of Enforcement (Post 870413) 88/10/04 TRUAX,R.F. Philadelphia Electric Co. 1p 47118 320 47118 320

8810120124 Ack receipt of 880809 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr
LIEBERMAN,J. O/c of Enforcement (Post 870413) 88/10/04. DUANE,D.W. Philadelphia Electric Co. 1p. 47135 055-47135 055.

8810120390 Ack receipt of 880923 ltr & payment for civil penalty in amount of \$500 proposed in NRC 880809 ltr.
LIEBERMAN,J. O/c of Enforcement (Post 870413). 88/10/04 DENI,J.S. Affiliation Not Assigned. 1p 47134 276 47134 276

8810120401 Ack receipt of 880926 ltr & payment for civil penalty in amount of \$500 proposed in NRC 880809 ltr.
LIEBERMAN,J. O/c of Enforcement (Post 870413). 88/10/04. KIRKHOFF,R.W. Affiliation Not Assigned. 1p 47117 358 47117 358

8810120403 Ack receipt of 880921 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr.
LIEBERMAN,J. O/c of Enforcement (Post 870413). 88/10/04 GRIBBLE,J.M. Philadelphia Electric Co. 1p. 47118 281-47118 281.

8810120403 Ack receipt of 880921 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr.
LIEBERMAN,J. O/c of Enforcement (Post 870413) 88/10/04 GRIBBLE,J.M. Affiliation Not Assigned 1p 47118 281-47118 281

8810170342 Forwards Insp Repts 50-277/88-33 & 50-278/88-33 on 880906-09 No violations noted Unresolved item re offsite dose calculation manual noted.
BELLAMY,R.R. Region 1, O/c of the Director 88/10/06. MCNEILL,C.A. Philadelphia Electric Co 2pp 47166 088 47166 094

8810170352 Insp Repts 50-277/88-33 & 50-278/88-33 on 880906-09 No violations noted Unresolved item noted Major areas inspected radioactive effluent controls program, including releases, radiation monitoring sys calibr & surveillances.
DAVIDSON,B.S., PASCIAK,W.J. Region 1, O/c of the Director 88/10/04 6pp 47166 090 47166 094

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 223pp 47115 282-47115 285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 119pp 47116 026-47116 144

8810170278 Forwards Special Maint Team Insp Repts 50-277/88-17 & 50-278/88-17 on 880711-22 & notice of violation
MARTIN,T.T. Region 1, O/c of the Director 88/10/11 MCNEILL,C.A. Philadelphia Electric Co 3pp 47167 191-47167 277

8810170280 Notice of violation from insp on 880711-22 Violations noted, required preparatory work for hydrostatic testing of E-2 emergency diesel generator water jacket, such as removal of heat shields, performed w/o written procedures
Region 1, O/c of the Director. 88/10/11. 2pp. 47167.194 47167:195

8810170287 In Depth Team Insp Repts 50-277/88-17 & 50-278/88-17 on 880711-22 Violations noted Major areas inspected facility maint program & program implementation
DURR,J.P. Region 1, O/c of the Director. 88/10/06 82pp. 47167.196-47167.277.

8810240482 Forwards Insp Repts 50-277/88-36 & 50-278/88-36 on 880926-28. No violations noted
BELLAMY,R.R. Region 1, O/c of the Director. 88/10/17. MCNEILL,C.A. Philadelphia Electric Co. 2pp 47257 032-47257 040

8810240495 Insp Repts 50-277/88-36 & 50-278/88-36 on 880926-28 No violations noted Major areas inspected annual full-participation emergency exercise performed on 880927.
CONKLIN,C. LAZARUS,W.J. Region 1, O/c of the Director. 88/10/12. 6pp 47257.034 47257.040

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co of New York, Inc 119pp. 47196 239-47196 357.

R. Periodic operating reports & related correspondence

8810140221 Forwards monthly schedule update re Rev 1 to restart plan Viewgraphs of executive summary & task completion curves encl
MCNEILL,C.A. Philadelphia Electric Co 88/09/12 RUSSELL,W.T. Region 1, O/c of the Director. 13pp 47147:041-47147:053

8810040346 Forwards status rept for period 880829-0918. Status repts intended to provide NRC mgt & public w/overview plant activities & NRC insp activities
LINVILLE,J.C. Region 1, O/c of the Director 88/09/22 KANE,W.F. Region 1, O/c of the Director. 5pp. 47041:195 47041:199

8810190266 Monthly operating repts for Sept 1988 for Peach Bottom Units 1 & 2 W/ 881014 ltr.
MIDDLETON,L.L. ALDEN,W.M. Philadelphia Electric Co. 88/09/30 14pp. 47191:019-47191:032.

8810130255 Forwards status rept from NRC resident o/c for 880919-1003 Full-scale emergency plan exercise held on 880927. Evaluation will be subj of future NRC insp rept
LINVILLE,J.C. Region 1, O/c of the Director. 88/10/05 KANE,W.F. Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 47133.030-47133:034.

S. Reportable occurrences, LERs & related correspondence

8810110084 NPDES noncompliance notification, on 880929, wet well in front of Unit 1 administration bldg overflowed Caused by lack of pumping wet well as scheduled. Restrooms secured in temporary trailers & parking access blocked
SMITH,D.M. Philadelphia Electric Co. 88/09/22 Pennsylvania, Commonwealth of. 2pp. 47099:312-47099:313

8810030085 LER 88-017-01 on 880705, shutdown cooling isolation occurred as result of spurious high pressure signal Caused by lack of supervision & training provided by engineering div over contractor engineers isolation reset W/880926 ltr.
BIRELY,W.C., FOGARTY,E.P. Philadelphia Electric Co 88/09/26. 7pp. 47008:103-47008:109.

8810170041 LER 88-021-00 on 880813, primary containment isolation sys (PCIS) Group II isolation occurred as result of momentary loss of power to PCIS logic. Caused by opening of 2 circuit breakers by unit non licensed const personnel. W/881006 ltr.
CRIBBE,T.E., SMITH,D. Philadelphia Electric Co. 88/10/06. 5pp. 47168:228-47168:232.

T. Hearing transcripts on non-antitrust matters

8810130174 Transcript of 881005 public meeting in Rockville, MD re status of plant Pp 1-56 Viewgraphs & notes encl
 * Commissioners 88/10/05 107pp 47135 236-47135 341

U. Congressional/Executive Correspondence

8810130079 Responds to 880921 ltr re status of Commonwealth of PA Governor RP Casey request for public hearings before resumption of operations at facilities integrated assessment team insp will be conducted in Nov 1988
 ZECH, L W Commissioners 88/10/04 GRAY, W H House of Rep 4pp 47121 211-47121 226

8810130082 Requests info re NRC plans for responding to Governor of PA request for public hearing prior to plant reopening
 GRAY, W H House of Rep 88/09/21 ZECH, L W Commissioners 1p 47121-226-47121 226

V. Operator Examinations

8808170150 Generic ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl
 MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 56pp 46958-001-46958 057

8809290181 Ack receipt of 880908 ltr & payment of civil penalty in amount of \$800 in response to violations noted in 880809 ltr informs that similar violations will result in termination of license
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/09/19, CROMWELL, E S Philadelphia Electric Co 1p 46998-130 46998-130.

8810030174 Responds to notice of violation re Enforcement Action 88-021 concerning behavior as licensed operator Disgruntled reaction to failure to receive transfer contributed to behavior Payment of civil penalty in amount of \$500 encl
 SAXMAN, B E Philadelphia Electric Co 88/09/19 Otc of Enforcement (Post 870413) 4pp 47004 003 47004 006

8810030221 Forwards payment in response to NRC 880809 proposed imposition of civil penalty in amount of \$500
 TRUAX, R F Affiliation Not Assigned. 88/09/19 Otc of Enforcement (Post 870413) 4pp 47005-147-47005 150

8810040101 Ack receipt of 880907 ltr & payment of civil penalty proposed by NRC 880809 ltr
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/09/19 CROMWELL, P B Affiliation Not Assigned 1p 47019 228 47019 228

8810040145 Ack receipt of 880907 ltr & payment of civil penalty proposed by NRC 880809 ltr per Enforcement Action 88-027
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/09/19, WARGO, A R. Affiliation Not Assigned 1p 47019 308-47019 308

8810040271 Ack receipt of 880907 ltr & payment for civil penalty proposed by NRC 880809 ltr informs that future violations, indicating failure to carry out public trust, may result in termination of license
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/09/19 YOST, N D Affiliation Not Assigned 1p 47026 146 47026 146.

8810050279 Ack receipt of 880907 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/09/19 MCROBERTS, D C. Affiliation Not Assigned 1p 47057 102 47057 102

8810040025 Ack receipt of 880906 ltr & payment of civil penalty in amount of \$500, per NRC 880809 ltr
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/09/20 MALDONADO, R A Philadelphia Electric Co 1p 47041-045-47041 045

8810040092 Ack receipt of 880907 ltr & check for payment of civil penalty proposed by NRC in 880909 ltr, per Enforcement Action 88-026.
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/09/20 WEAVER, J M Affiliation Not Assigned 1p 47019 111-47019 111

8810040096 Ack receipt of 880906 ltr & check for payment of civil penalty proposed by 880909 ltr
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/09/20 PFENDER, F J Affiliation Not Assigned 1p 47019-055-47019 055

8810040105 Ack receipt of 880907 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/09/20 THARPE, G W. Affiliation Not Assigned. 1p. 47036 299-47036 299

8810040109 Ack receipt of 880907 ltr & payment of civil penalty proposed by NRC 880809 ltr
 LIEBERMAN, J W Otc of Enforcement (Post 870413) 88/09/20 BALLANTYNE, J W Affiliation Not Assigned 1p. 47019 360-47019 360

8810040155 Ack receipt of 880906 ltr in response to 880809 notice of violation per Enforcement Action 88-029
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/09/20 WINTERS, A T. Affiliation Not Assigned. 1p 47019 097-47019 097

8810040277 Ack receipt of 880901 ltr & payment of civil penalty proposed by NRC 880809 ltr
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/09/20 METZ, H L. Affiliation Not Assigned 1p 47026 147-47026 147

8810050157 Ack receipt of 880906 ltr & payment of civil penalty in amount of \$1,000 proposed in NRC 880809 ltr
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/09/20 ALWOOD, E G. Affiliation Not Assigned 1p. 47058-039-47058 039

8809290202 Ack receipt of 880907 ltr & payment of civil penalty in amount of \$1,000
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/09/21 PIEPER, W O Philadelphia Electric Co 1p. 46998-052 46998 052

8810030192 Responds to notice of violation re Enforcement Action 88-124 concerning violation of Administrative Procedure A-7 Individual relinquished license prior to date shutdown order issued
 WHITE, L Philadelphia Electric Co 88/09/21 Otc of Enforcement (Post 870413) 3pp 47009 124-47009 126

8810040409 Responds to notice of violation & proposed imposition of civil penalty in amount of \$500 re violation of Procedure A-7 Corrective actions changed personal habits & supports team work
 GRIBBLE, J M Philadelphia Electric Co 88/09/21 Otc of Enforcement (Post 870413) 4pp 47040 192-47040 195

8810030280 Responds to 880809 notice of violation & proposed imposition of civil penalty in amount of \$500 Author has helped w/training at simulator & has stressed importance of responsibility to reactor operators
 BALDWIN, J R Philadelphia Electric Co 88/09/23 Otc of Enforcement (Post 870413) 3pp 47015 261 47015 263

8810030344 Responds to 880809 notice of violation re author failure to properly discharge duties & responsibilities of reactor operator license Payment of civil penalty in amount of \$500 encl
 DENI, J S Philadelphia Electric Co 88/09/23 Otc of Enforcement (Post 870413) 4pp 47004 235 47004 238

8810030270 Responds to NRC 880809 ltr re violation of requirements of Administrative Procedure A-7 & imposition of civil penalty in amount of \$800.00
 CLARK, A R Philadelphia Electric Co 88/09/26 Otc of Enforcement (Post 870413) 4pp 47005 143-47005 146

8810030331 Responds to notice of violation re Enforcement Action 88-17 re violation of reactor operator license (Procedure A-7)
 KIRKHOFF, R W Philadelphia Electric Co 88/09/26 Otc of Enforcement (Post 870413) 4pp 47015 220 47015 223

8810030335 Responds to 880809 notice of violation & proposed imposition of civil penalty in amount of \$500 Penalty paid
 FALCONE, D G Philadelphia Electric Co 88/09/26 Otc of Enforcement (Post 870413) 4pp 47013 263 47013 266

8810030351 Responds to 880809 notice of violation & proposed imposition of civil penalty Payment of civil penalty in amount of \$800 encl
 HOOPES, R R Philadelphia Electric Co 88/09/26 Otc of Enforcement (Post 870413) 4pp 47004-013 47004 016

8810040037 Responds to 880809 notice of violation & proposed imposition of civil penalty in amount of \$1,000 Supervisory position surrendered by ult in Dec 1987 & author now serves as member of RAD waste support group Payment of civil fee encl.
 WIDENER, W B Philadelphia Electric Co 88/09/27 Otc of Enforcement (Post 870413) 3pp. 47029 232 47029 234

8810210498 Responds to notice of violation re violations noted in insp of License OP-10418 Corrective actions author participated in extensive rehabilitation program & Administrative Procedure A 7 replaced
 JOHNSON, S Philadelphia Electric Co. 88/09/28 NRC - No Detailed Affiliation Given 4pp 47236 285 47236 288

8810120025 Ack receipt of 880926 ltr & payment of civil penalty in amount of \$800, per Enforcement Action EA 88-006
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/10/04 CLARK, A R Philadelphia Electric Co 1p 47135 031 47135 031

8810120026 Ack receipt of 880919 ltr & payment of civil penalty, per NRC 880809 ltr & Enforcement Action EA 88-021
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/10/04 SAXMAN, B E Affiliation Not Assigned 1p 47118 220 47118 220

8810120028 Ack receipt of 880923 ltr & payment of civil penalty in amount of \$500, per Enforcement Action EA 88-081 & NRC 880809 ltr
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/10/04 BALDWIN, J R Philadelphia Electric Co 1p 47135 043 47135 043

8810120051 Ack receipt of 880926 ltr & payment of civil penalty, per NRC 880809 ltr & Enforcement Action 88-12
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/10/04 FALCONE, D G. Affiliation Not Assigned 1p 47134 001-47134 001

8810120053 Ack receipt of 880926 ltr & payment of civil penalty, per NRC 880809 ltr & Enforcement Action EA 88-15
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/10/04 HOOPES, R R Affiliation Not Assigned 1p 47118 221-47118 221

8810120055 Ack receipt of 880927 ltr & payment of civil penalty in amount of \$1,000 in response to 880809 ltr & Enforcement Action 88-078
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/10/04 WIDENER, W B Affiliation Not Assigned 1p. 47118 219 47118 219.

8810120056 Ack receipt of 880921 ltr & payment of civil penalty in amount of \$800, per Enforcement Action EA 88-124 & NRC 880809 ltr
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/10/04 WHITE, L T Philadelphia Electric Co 1p 47135 044 47135 044

8810120061 Ack receipt of 880919 ltr & payment of civil penalty proposed by NRC 880809 ltr & Enforcement Action EA 88-105
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/10/04 KOEHLER, C V Affiliation Not Assigned. 1p 47118 222 47118 222

8810120066 Ack receipt of 880919 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/10/04 TRUAX, R F Philadelphia Electric Co. 1p 47118 320-47118 320

8810120124 Ack receipt of 880809 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr
 LIEBERMAN, J Otc of Enforcement (Post 870413) 88/10/04 DUANE, D W Philadelphia Electric Co 1p 47135 055 47135 055

66 DOCKETED ITEMS

8810120390 Ack receipt of 880923 ltr & payment for civil penalty in amount of \$500 proposed in NRC 880809 ltr
LIEBERMAN, J. Oic of Enforcement (Post 870413) 88/10/04. DENI, J. S. Affiliation Not Assigned 1p 47134 276 47134 276

8810120401 Ack receipt of 880926 ltr & payment for civil penalty in amount of \$500 proposed in NRC 880809 ltr
LIEBERMAN, J. Oic of Enforcement (Post 870413) 88/10/04. KIRKHOFF, R.W. Affiliation Not Assigned 1p 47117 358 47117 358

8810120403 Ack receipt of 880921 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr
LIEBERMAN, J. Oic of Enforcement (Post 870413) 88/10/04. GRIBBLE, J.M. Philadelphia Electric Co. 1p 47118 281-47118 281

8810120302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam w/o encls
PERKINS, K.E. Operator Licensing Branch 88/10/07. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. TILL, E.A. Philadelphia Electric Co. SYLVIA, R. Detroit Edison Co. 37pp 47136 001 47136 037

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8810040210 Forwards emergency response objectives for 1988 NRC/FEMA observed emergency response exercises
GALLAGHER, J.W. Philadelphia Electric Co. 88/05/25. LAZARUS, W.J. Region 1, Oic of the Director 7pp 47038 031 47038 037.

8810030163 Notification of 880922 Significant Licensee Meeting 88-147/ enforcement conference w/utl in King of Prussia, PA to discuss security violations.
LINVILLE, J.C. Region 1, Oic of the Director. 88/09/16. Region 1, Oic of the Director. 2pp 47015 263 47015 264

8810050035 Forwards Safety Insp Repts 50-277/88-24 & 50-278/88-24 on 880716-0902 No violations noted
KANE, W.F. Region 1, Oic of the Director 88/09/27. MCNEILL, G.A. Philadelphia Electric Co. 2pp 47058 180-47058 215

8810050038 Insp Repts 50-277/88-24 & 50-278/88-24 on 880716 0902 No violations noted Major areas inspected operational safety, radiation protection, physical security, control room activities & surveillance testing
WILLIAMS, J.H. Region 1, Oic of the Director 88/09/16. 34pp 47058 182 47058 215

8810130255 Forwards status rept from NRC resident oic for 880919-1003 Full scale emergency plan exercise held on 880927. Evaluation will be subj of future NRC insp rept
LINVILLE, J.C. Region 1, Oic of the Director. 88/10/05. KANE, W.F. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp 47133 030-47133 034

8810130337 Forwards safety evaluation for Mod 2265, Rev 0 re utl App R fire protection
GALLAGHER, J.W. Philadelphia Electric Co. 88/10/05. BUTLER, W.R. Project Directorate I-2. 22pp 47136 269-47136 290

8810240482 Forwards Insp Repts 50 277/88 36 & 50-278/88-36 on 880926-28 No violations noted
BELLAMY, R.R. Region 1, Oic of the Director. 88/10/17. MCNEILL, G.A. Philadelphia Electric Co. 2pp 47257 032-47257 040.

8810240495 Insp Repts 50-277/88-36 & 50-278/88-36 on 880926-28 No violations noted Major areas inspected annual full-participation emergency exercise performed on 880927.
CONKLIN, C. Region 1, Oic of the Director. 88/10/12. 8pp 47257 034 47257 040

8810110244 Forwards Rev 6 to training & qualification plan Rev withheld
TUCKER, H.B. Duke Power Co. 88/09/29. Document Control Branch (Document Control Desk) 2pp 47106 125 47106 126.

H. General correspondence

8810040319 Requests extension of comment period on proposed rule 10CFR52 re reactor licensing
EWING, J. Peach Bottom Alliance. 88/09/25. Docketing & Services Branch 1p 46982 285 46982 285.

8810130045 Comment on proposed rule 10CFR50.54(w)(5)(i) re amending implementation schedule for stabilization & decontamination priority & trusteeship provisions of property insurance regulations NRC initiated exemptions expected before 881004
GILMORE, R.G. Philadelphia Electric Co. 88/10/03. CHILK, S.J. Office of the Secretary of the Commission 2pp 47072 285 47072 286.

J. Insurance & indemnity information

8810030302 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i), effective 881004
MARTIN, R.E., CLARK, R.J. Project Directorate I-2. 88/09/27. ALDEN, W.M. Philadelphia Electric Co. 5pp 47005 217-47005 229

8810030307 Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50.54(w)(5)(i) re property insurance rule.
BUTLER, W.R. Project Directorate I-2. 88/09/27. 4pp 47005 222-47005 225

8810110263 Forwards temporary exemptions from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i)
MARTIN, R.E., CLARK, R.J. Project Directorate I-2. 88/10/04. ALDEN, W.M. Philadelphia Electric Co. 5pp 47107 037-47107 049.

8810110268 Temporary exemption from 10CFR50.54(w)(5)(i) property insurance rule requirements
VARGAS, A. Division of Reactor Projects - I/II (Post 870411) 88/10/04. Philadelphia Electric Co. 4pp 47107 042 47107 045.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp 47001 239-47001 300

8809290313 Forwards plant transient response implementation plan procedures, per 880602 request w/o encl
FOGARTY, E.P. Philadelphia Electric Co. 88/09/21. GALLO, R.M. Region 1, Oic of the Director 1p 46998 067-46998 067.

8810040353 Summarizes 880907 meeting w/utl in Region I re selected potential restart impact engineering issues Attendance list, agenda & handouts and
WENZINGER, E. Region 1, Oic of the Director. 88/09/22. MCNEILL, G.A. Philadelphia Electric Co. 31pp 47038 274 47038 314.

8809290345 Forwards NRR 880826 ltr to OCRE ack receipt of 10CFR2.206 petition, responding in negative to petitioners request for immediate action re BWRs & stating that petition being treated under 10CFR2.206 of Commission regulations.
MARTIN, R.E., CLARK, R.J. Project Directorate I-2. 88/09/23. ALDEN, W. Philadelphia Electric Co. 5pp 46992 206-46992 213.

8810030132 Notification of 880929 Significant Licensee Meeting 88-147 in King of Prussia, PA to discuss licensee self assessment & power ascension plans
LINVILLE, J.C. Region 1, Oic of the Director. 88/09/23. Region 1, Oic of the Director. 2pp 47005 349-47005 350

8810060373 Responds to NRC 880811 request for addl info re 880921 application for amend to Licenses DPR-44 & DPR-56 concerning reactor coolant piping replacement & mod Original Unit 3 recirculation & RHR sys piping installed
FOGARTY, E.P. Philadelphia Electric Co. 88/09/23. MARTIN, R.E. Project Directorate I. 2. 2pp 47071 104-47071 105

8810050058 Generic Ltr 88 16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp 47118 145 47118 184

8810100172 Advises that review briefing for listed plants scheduled for 881013. View graphs encl
BUTLER, W.R. Project Directorate I-2. 88/10/05. BOGER, B.A. Assistant Director for Region I Reactors 100pp 47081 254-47081 348

8810120242 Forwards monthly schedule update of plan for restart of plant, per 880408 commitment Based on assessment & evaluation conducted at Peach Bottom during wk of 880912, need for addl operator simulator training identified
MCNEILL, G.A. Philadelphia Electric Co. 88/10/05. RUSSELL, W.T. Region 1, Oic of the Director. 13pp 47119 218-47119 230

8810130337 Forwards safety evaluation for Mod 2265, Rev 0 re utl App R fire protection
GALLAGHER, J.W. Philadelphia Electric Co. 88/10/05. BUTLER, W.R. Project Directorate I. 2. 22pp 47136 269-47136 290.

8810130043 Responds to 880729 generic SER on Seismic Qualification Util Group resolution of USI A-46 Implementation schedule for USI A-46 may have to be revised to integrate future requirements into single, cost-effective program
GALLAGHER, J.W. Philadelphia Electric Co. 88/10/06. SHAO, L.C. Division of Engineering & Systems Technology (Post 870411) 3pp 47122 322-47122 324

8810130281 Forwards request for addl info re changes to QA program described in 880808 Rev 6 to updated FSAR
MARTIN, R.E. Project Directorate I-2. 88/10/07. ALDEN, W. Philadelphia Electric Co. 7pp 47122 244-47122 250.

8810170304 Forwards info in response to issues raised during 880929 meeting w/NRC in King of Prussia, PA & 880920 telcon re plan for restart, industrial relation protocols & revised grievance procedure & disciplinary guidelines.
BASILIO, J.A. Philadelphia Electric Co. 88/10/10. MARTIN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 47171 326-47171 337

8810170288 Forwards response to 880728 request for addl info re PECO FMS 0004, "Methods for Performing BWR Sys Transient Analysis" Adequacy of utl RETRAN model modalization discussed w/results of parametric studies presented
FOGARTY, E.P. Philadelphia Electric Co. 88/10/11. BUTLER, W.R. Project Directorate I. 2. 23pp 47161 008-47161 036

8810210553 Staff requirements memo re licensee 881005 briefing in Rockville, MD on status of plant & restart plan Util will be monitored closely re restart program & ACRS evaluation of licensee readiness for restart requested
CHILK, S.J. Office of the Secretary of the Commission 88/10/18. STELLO, V. Oic of the Executive Director for Operations. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards 2pp 47236 154-47236 155.

8810140124 "Rept on Restart Review Panel Assessment of Readiness for Restart " W/ 881012 ltr.
MCNEILL, G.A. Philadelphia Electric Co. 88/10/31. RUSSELL, W.T. Region 1, Oic of the Director. 500pp 47125 292-47128 215

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp 46958 058-46958 177

8810030183 Notification of 880922 Significant Licensee Meeting 88-147/ enforcement conference w/utl in King of Prussia, PA to discuss security violations
LINVILLE, J.C. Region 1, Oic of the Director. 88/09/16. Region 1, Oic of the Director. 2pp 47015 263-47015 264

8809290176 Ack receipt of 880906 ltr & payment of civil penalty in amount of \$800 Repeated violation will terminate license
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/19 SHEETZ,R E Affiliation Not Assigned 1p 46999 039 46999 038

8809290181 Ack receipt of 880906 ltr & payment of civil penalty in amount of \$800 in response to violations noted in 880809 ltr informs that similar violations will result in termination of license
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/19 CROMWELL,E S Philadelphia Electric Co 1p 46998 130 46998 130

8809290188 Ack receipt of 880907 ltr & payment of civil penalty in amount of \$500 Repeated violation may result in termination of license
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/19 MACENTEE,L E Affiliation Not Assigned 1p 46994 263 46994 263

8809290194 Ack receipt of 880831 ltr & payment of civil penalty in amount of \$500 Future violations similar to ones committed, per 880809 notice of violation, may result in termination of license
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/19 STAMBAUGH,B A Affiliation Not Assigned 1p 46994 270 46994 270

8809300014 Responds to 880809 notice of violation & proposed imposition of civil penalty in amount of \$800
KOEHLER,C E Philadelphia Electric Co 88/09/19 Ofc of Enforcement (Post 870413) 4pp 47010 259 47010 262

8810030174 Responds to notice of violation re Enforcement Action 88 021 concerning behavior as licensed operator Disgruntled reaction to failure to receive transfer contributed to behavior Payment of civil penalty in amount of \$500 encl
SAXMAN,B E Philadelphia Electric Co 88/09/19 Ofc of Enforcement (Post 870413) 4pp 47004 003 47004 006

8810030195 Forwards payment in response to NRC 880809 proposed notice of violation & civil penalty in amount of \$500
DUANE,D W Affiliation Not Assigned 88/09/19 Ofc of Enforcement (Post 870413) 4pp 47003 356 47003 359.

8810030221 Forwards payment in response to NRC 880809 proposed imposition of civil penalty in amount of \$500
TRUAX,R F Affiliation Not Assigned 88/09/19 Ofc of Enforcement (Post 870413) 4pp 47005 147 47005 150.

8810040101 Ack receipt of 880907 ltr & payment of civil penalty proposed by NRC 880809 ltr.
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/19 CROMWELL,P B Affiliation Not Assigned 1p 47019 228 47019 228

8810040145 Ack receipt of 880907 ltr & payment of civil penalty proposed by NRC 880809 ltr per Enforcement Action 88 027
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/19 WARGO,A R Affiliation Not Assigned 1p 47019 308 47019 308

8810040271 Ack receipt of 880907 ltr & payment for civil penalty proposed by NRC 880809 ltr informs that future violations, indicating failure to carry out public trust, may result in termination of license
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/19 YOST,N D Affiliation Not Assigned 1p 47026 146 47026 146

8810050279 Ack receipt of 880907 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/19 MCROBERTS,D C Affiliation Not Assigned 1p 47057 102 47057 102.

8809290197 Ack receipt of 880808 response to 880809 notice of violation
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/20 SWAYNE,G L Affiliation Not Assigned 1p 46992 140 46992 140

8810040025 Ack receipt of 880906 ltr & payment of civil penalty in amount of \$500, per NRC 880809 ltr
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/20 MALDONADO,R A Philadelphia Electric Co 1p 47041 045 47041 045.

8810040092 Ack receipt of 880907 ltr & check for payment of civil penalty proposed by NRC in 880809 ltr, per Enforcement Action 88 028
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/20 WEAVER,J M Affiliation Not Assigned 1p 47019 111 47019 111.

8810040096 Ack receipt of 880906 ltr & check for payment of civil penalty proposed by 880809 ltr.
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/20 PFENDER,F J Affiliation Not Assigned 1p 47019 055 47019 055.

8810040105 Ack receipt of 880907 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr.
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/20 THARPE,G W Affiliation Not Assigned 1p 47036 299 47036 299.

8810040109 Ack receipt of 880907 ltr & payment of civil penalty proposed by NRC 880809 ltr.
LIEBERMAN,J W Ofc of Enforcement (Post 870413) 88/09/20 BALLANTYNE,J W Affiliation Not Assigned 1p 47019 360 47019 360

8810040155 Ack receipt of 880906 ltr in response to 880809 notice of violation per Enforcement Action 88 029
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/20 WINTERS,A T Affiliation Not Assigned 1p 47019 097 47019 097.

8810040277 Ack receipt of 880901 ltr & payment of civil penalty proposed by NRC 880809 ltr.
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/20 METZ,H L Affiliation Not Assigned 1p 47026 147 47026 147.

8810050157 Ack receipt of 880906 ltr & payment of civil penalty in amount of \$1,000 proposed in NRC 880809 ltr.
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/20 ALWOOD,E G Affiliation Not Assigned 1p 47058 039 47058 039

8810070007 Ack receipt of 880907 ltr & payment in amount of \$1,000 in response to violation noted in NRC 880809 ltr
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/20 BLASY,R A Affiliation Not Assigned 1p 47084 001 47084 001

8809290202 Ack receipt of 880907 ltr & payment of civil penalty in amount of \$1,000
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/21 PIEPER,W O Philadelphia Electric Co 1p 46998 052 46998 052.

8810030192 Responds to notice of violation re Enforcement Action 88 124 concerning violation of Administrative Procedure A-7 Individual relinquished license prior to date shutdown order issued
WHITE,L Philadelphia Electric Co 88/09/21 Ofc of Enforcement (Post 870413) 3pp 47009 124 47009 126

8810040409 Responds to notice of violation & proposed imposition of civil penalty in amount of \$500 re violation of Procedure A-7. Corrective actions changed personal habits & supports team work
GRIBBLE,J M Philadelphia Electric Co 88/09/21 Ofc of Enforcement (Post 870413) 4pp 47040 192 47040 195.

8810060042 Forwards Safety Insp Repts 50-277/88-29 & 50 278/88-29 on 880805 & 08 12 No violations or deviations noted
DURR,J P, Region 1, Ofc of the Director 88/09/21 MCNEIL,C A Philadelphia Electric Co 2pp 47071 314 47071 324

--8810060049 Insp Repts 50 277/88 29 & 50 278/88-29 on 880805 & 08-12 No violations noted Major areas inspected replacement of Unit 2 & 3 emergency water sys, erosion corrosion program in Unit 2 & 3 & radiographic condition of Unit 3 recirculation pump
KAPLAN,H J, STROSNIDER,J Region 1, Ofc of the Director 88/09/19 9pp 47071 316 47071 324

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI,C E, Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc 111pp 47114 291 47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams" Svc list encl
ROSSI,C E, Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc 119pp 47115 043 47115 046

8810030280 Responds to 880809 notice of violation & proposed imposition of civil penalty in amount of \$500. Author has helped w/ training at simulator & has stressed importance of responsibility to reactor operators.
BALDWIN,J R Philadelphia Electric Co 88/09/23 Ofc of Enforcement (Post 870413) 3pp 47015 281 47015 283

8810030344 Responds to 880809 notice of violation re author failure to properly discharge duties & responsibilities of reactor operator license Payment of civil penalty in amount of \$500 encl
DENI,J S Philadelphia Electric Co 88/09/23 Ofc of Enforcement (Post 870413) 4pp 47004 235 47004 238.

8810030270 Responds to NRC 880809 ltr re violation of requirements of Administrative Procedure A-7 & imposition of civil penalty in amount of \$800 00.
CLARK,A R Philadelphia Electric Co 88/09/26 Ofc of Enforcement (Post 870413) 4pp 47005 143 47005 146.

8810030331 Responds to notice of violation re Enforcement Action 88-17 re violation of reactor operator license (Procedure A-7).
KIRKHOFF,R W Philadelphia Electric Co 88/09/26 Ofc of Enforcement (Post 870413) 4pp 47015 220 47015 223

8810030335 Responds to 880809 notice of violation & proposed imposition of civil penalty in amount of \$500. Penalty paid
FALCONE,D G Philadelphia Electric Co 88/09/26 Ofc of Enforcement (Post 870413) 4pp 47013 263 47013 266

8810030351 Responds to 880809 notice of violation & proposed imposition of civil penalty. Payment of civil penalty in amount of \$800 encl.
HOOPER,S R Philadelphia Electric Co 88/09/26 Ofc of Enforcement (Post 870413) 4pp 47004 013 47004 016.

8810030072 Responds to NRC 880826 ltr re violations noted in Insp Repts 50-277/88-30 & 50 278/88 30 Const Div Procedure CD 5 6 being revised to incorporate revised Structural Steel Installation Form CD 5 6-III.
FOGARTY,E P Philadelphia Electric Co 88/09/27 DURR,J P, Region 1, Ofc of the Director 6pp 47007 132 47007 137

8810040037 Responds to 880809 notice of violation & proposed imposition of civil penalty in amount of \$1,000 Supervisory position surrendered by util in Dec 1987 & author now serves as member of RAD waste support group. Payment of civil fee encl.
WIDENER,W B Philadelphia Electric Co 88/09/27 Ofc of Enforcement (Post 870413) 3pp 47029 232 47029 234

8810050035 Forwards Safety Insp Repts 50-277/88-24 & 50-278/88-24 on 880716-0902 No violations noted
KANE,W F, Region 1, Ofc of the Director 88/09/27 MCNEIL,C A Philadelphia Electric Co 2pp 47058 180 47058 215.

--8810050038 Insp Repts 50-277/88-24 & 50-278/88-24 on 880716 0902 No violations noted Major areas inspected operational safety, radiation protection, physical security control room activities & surveillance testing
WILLIAMS,J H, LINVILLE,J C, Region 1, Ofc of the Director 88/09/16 34pp 47058 182 47058 215.

8810030261 Advises that 880408 response to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers," satisfactory since Westinghouse DS series circuit breakers not utilized at facilities
MARTIN,R E, Project Directorate 12 88/09/28 ALDEN,W Philadelphia Electric Co 3pp 47008 130 47008 132.

8810210408 Responds to notice of violation re violations noted in Insp of License OP-10418 Corrective actions author participated in extensive rehabilitation program & Administrative Procedure A-7 replaced
JOHNSON,S Philadelphia Electric Co 88/09/28 NRC - No Detailed Affiliation Given 4pp 47238 285-47230 288

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co of New York, Inc 117pp 47115-183-47115 281

8810070166 Responds to NRC Bulletin 88 003 re inadequate latch engagement in HFA-type latching relays mfg by GE No spare HFA-type relays installed at facilities All relays received in future will be screened during receipt Insp.
GALLAGHER,J.W Philadelphia Electric Co 88/09/30 Document Control Branch (Document Control Desk) 6pp 47079 091-47079 095.

8810040191 Ack receipt of 880908 payment of civil penalty in amount of \$1,250,000, per NRC 880810 ltr
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/10/03 PAQUETTE,J.E. Philadelphia Electric Co 1p 47019 050 47019 050

8810120025 Ack receipt of 880926 ltr & payment of civil penalty in amount of \$800, per Enforcement Action EA-88 006
LIEBERMAN,J. Ofc of Enforcement (Post 870413). 88/10/04 CLARK,A.R. Philadelphia Electric Co 1p 47135 031-47135 031

8810120028 Ack receipt of 880919 ltr & payment of civil penalty, per NRC 880809 ltr & Enforcement Action EA 88 021
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/10/04 SAXMAN,B.E. Affiliation Not Assigned 1p 47118 220 47118 220

8810120028 Ack receipt of 880923 ltr & payment of civil penalty in amount of \$500, per Enforcement Action EA 88 081 & NRC 880809 ltr.
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/10/04 BALDWIN,J.R. Philadelphia Electric Co. 1p 47135 043 47135 043.

8810120051 Ack receipt of 880926 ltr & payment of civil penalty, per NRC 880809 ltr & Enforcement Action 88-12
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/10/04 FALCONE,D.G. Affiliation Not Assigned 1p 47134 001-47134 001

8810120053 Ack receipt of 880926 ltr & payment of civil penalty, per NRC 880809 ltr & Enforcement Action EA 88-15
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/10/04. HOOPE,S.R.R. Affiliation Not Assigned 1p 47118 221-47118 221.

8810120055 Ack receipt of 880927 ltr & payment of civil penalty in amount of \$1,000 in response to 880809 ltr & Enforcement Action 88 078
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/10/04. WIDENER,W.B. Affiliation Not Assigned 1p 47118 219 47118 218.

8810120058 Ack receipt of 880921 ltr & payment of civil penalty in amount of \$800, per Enforcement Action EA 88 124 & NRC 880809 ltr.
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/10/04 WHITE,L.T. Philadelphia Electric Co 1p 47135 044 47135 044.

8810120061 Ack receipt of 880919 ltr & payment of civil penalty proposed by NRC 880809 ltr & Enforcement Action EA 88 105.
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/10/04 KOEHLER,C.V. Affiliation Not Assigned. 1p 47118 222-47118 222.

8810120066 Ack receipt of 880919 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/10/04. TRUAX,R.F. Philadelphia Electric Co 1p 47118 320-47118 320

8810120124 Ack receipt of 880809 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr.
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/10/04 DUANE,D.W. Philadelphia Electric Co 1p 47135 055 47135 055

8810120390 Ack receipt of 880923 ltr & payment for civil penalty in amount of \$500 proposed in NRC 880809 ltr
LIEBERMAN,J. Ofc of Enforcement (Post 870413). 88/10/04. DENI,J.S. Affiliation Not Assigned 1p 47134 276 47134 276

8810120401 Ack receipt of 880926 ltr & payment for civil penalty in amount of \$500 proposed in NRC 880809 ltr.
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/10/04. KIRKHOFF,R.W. Affiliation Not Assigned. 1p. 47117 358-47117 358.

8810120403 Ack receipt of 880921 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr.
LIEBERMAN,J. Ofc of Enforcement (Post 870413). 88/10/04 GRIBBLE,J.M. Philadelphia Electric Co. 1p. 47118 281-47118 281.

8810170342 Forwards Insp Repts 50-277/88-33 & 50-278/88 33 on 880906 09, No violations noted, Unresolved item re offsite dose calculation manual noted.
BELLAMY,R.R. Region 1, Ofc of the Director. 88/10/08 MCNEILL,C.A. Philadelphia Electric Co. 2pp. 47166 088 47166 084.

8810170352 Insp Repts 50-277/88 33 & 50-278/88 33 on 880906-09 No violations noted Unresolved item noted Major areas inspected radioactive effluent controls program, including releases, radiation monitoring sys calibr & surveillances.
DAVIDSON,B.S. PASCIAK,W.J. Region 1, Ofc of the Director. 88/10/04. 5pp. 47166 090-47166 094

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115-282-47115-285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co of New York, Inc. 119pp. 47118 026 47118 144.

8810170278 Forwards Special Maint Team Insp Repts 50 277/88-17 & 50-278/88-17 on 880711-22 & notice of violation
MARTIN,T.T. Region 1, Ofc of the Director 88/10/11 MCNEILL,C.A. Philadelphia Electric Co 3pp 47167-191-47167 277

8810170280 Notice of violation from Insp on 880711 22 Violations noted, required preparatory work for hydrostatic testing of E2 emergency diesel generator water jacket, such as removal of heat shields, performed w/o written procedures
Region 1, Ofc of the Director 88/10/11 2pp 47167 194 47167 195

8810170287 In-Depth Team Insp Repts 50 277/88 17 & 50 278/88-17 on 880711-22. Violations noted Major areas inspected facility maint program & program implementation
DURR,J.P. Region 1, Ofc of the Director 88/10/06 82pp 47167,186-47167 277

8810240482 Forwards Insp Repts 50-277/88 36 & 50-278/88-36 on 880926-28 No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/10/17 MCNEILL,C.A. Philadelphia Electric Co 2pp 47257,032-47257 040

8810240495 Insp Repts 50 277/88-36 & 50 278/88 36 on 880926 28 No violations noted Major areas inspected annual full participation emergency exercise performed on 880927
CONKLIN,C. LAZARUS,W.J. Region 1, Ofc of the Director 88/10/12 5pp 47257,034 47257 040

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co of New York, Inc 119pp 47196 239 47196 357

R. Periodic operating reports & related correspondence

8810140221 Forwards monthly schedule update re Rev 1 to restart plan Viewgraphs of executive summary & task completion curves encl
MCNEILL,C.A. Philadelphia Electric Co 88/09/12 RUSSELL,W.T. Region 1, Ofc of the Director. 13pp 47147-041-47147 053

8810040348 Forwards status rept for period 880829 0919 Status repts intended to provide NRC mgt & public w/overview plant activities & NRC Insp activities
LINVILLE,J.C. Region 1, Ofc of the Director 88/09/22 KANE,W.F. Region 1, Ofc of the Director. 5pp. 47041-195-47041 199

8810190268 Monthly operating repts for Sept 1988 for Peach Bottom Units 1 & 2 W/ 881014 ltr.
MIDDLETON,L.L. ALDEN,W.M. Philadelphia Electric Co 88/09/30 14pp 47193 019 47191 032

8810130255 Forwards status rept from NRC resident ofc for 880919 1003. Full-scale emergency plan exercise held on 880927 Evaluation will be subj of future NRC Insp rept.
LINVILLE,J.C. Region 1, Ofc of the Director 88/10/05 KANE,W.F. Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 47133 030 47133 034

S. Reportable occurrences, LERs & related correspondence

8810060189 LER 88-001 01 on 880408, primary containment isolation sys actuated during switching of 4kV emergency bus feed Caused by lack of procedural guidance & training. Procedures revised W/880926 ltr
BIRELY,W.C. FOGARTY,E.P. Philadelphia Electric Co 88/05/06 6pp. 47072 068 47072 103

881010084 NPDES noncompliance notification on 880829, wet well in front of Unit 1 administration bldg overflowed Caused by lack of pumping wet well as scheduled Restrooms secured in temporary trailers & parking access blocked
SMITH,D.M. Philadelphia Electric Co 88/09/22 Pennsylvania, Commonwealth of 2pp. 47099,312-47099 313

8809300107 LER 88-008 00 on 880831, feeder breaker to emergency bus E-2 tripped & power lost to bus initiating start & loading of generator Probably caused by electricians working in cubicle released for work W/880926 ltr
CRIBBE,T.E. SMITH,D.M. Philadelphia Electric Co. 88/09/26. 5pp. 47002 230-47002 234

8809300108 LER 88-008 00 on 880829, primary containment isolation sys Group III inboard isolations occurred as result of reactor protection sys feed breaker trips Caused by undervoltage relay out of calibr Relays calibr W/880926 ltr.
CRIBBE,T.E. SMITH,D.M. Philadelphia Electric Co 88/08/26 4pp. 47002,173-47002 176.

8810030412 LER 88-003 01 on 880520 & 22, primary containment isolation sys Group III inboard isolation & half reactor scram occurred Caused by overvoltage relay drifting out of calibr. Event mods performed W/880927 ltr
BIRELY,W.C. FOGARTY,E.P. Philadelphia Electric Co. 88/09/27 6pp 47008 042-47008 047.

T. Hearing transcripts on non-antitrust matters

8810130174 Transcript of 881005 public meeting in Rockville, MD re status of plant Pp 1-56. Viewgraphs & notes encl.
Commissioners. 88/10/05. 107pp. 47135 236 47135 341

U. Congressional/Executive Correspondence

8810130079 Responds to 880921 ltr re status of Commonwealth of PA Governor RF Casey request for public hearings before resumption of operations at facilities. Integrated assessment team Insp will be conducted in Nov 1988
ZECH,L.W. Commissioners. 88/10/04. GRAY,W.H. House of Rep App. 47121 211-47121 226.

--8810130082 Requests info re NRC plans for responding to Governor of PA request for public hearing prior to plant reopening
GRAY,W.H House of Rep 88/09/21 ZECH,L.W. Commissioners 1p 47121 228-47121 228

V. Operator Examinations

8806170150 Generic Ltr 88 13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 56pp 46958 001-46958 057

8809290181 Ack receipt of 880906 ltr & payment of civil penalty in amount of \$800 in response to violations noted in 880809 ltr informs that similar violations will result in termination of license
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/19 CROMWELL,E S Philadelphia Electric Co 1p 46998 130-46998 130

8810030174 Responds to notice of violation re Enforcement Action 88 021 concerning behavior as licensed operator Disgruntled reaction to failure to receive transfer contributed to behavior Payment of civil penalty in amount of \$500 encl
SAXMAN,B E Philadelphia Electric Co 88/09/19 Ofc of Enforcement (Post 870413) 4pp 47004 003-47004 008.

8810030221 Forwards payment in response to NRC 880809 proposed imposition of civil penalty in amount of \$500
TRUAX,R.F Affiliation Not Assigned 88/09/19 Ofc of Enforcement (Post 870413) 4pp 47005.147-47005 150

8810040101 Ack receipt of 880907 ltr & payment of civil penalty proposed by NRC 880809 ltr
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/19 CROMWELL,P B Affiliation Not Assigned. 1p. 47019 228-47019.228.

8810040145 Ack receipt of 880907 ltr & payment of civil penalty proposed by NRC 880809 ltr per Enforcement Action 88-027
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/19 WARGO,A R Affiliation Not Assigned 1p 47019 308 47019-308

8810040271 Ack receipt of 880907 ltr & payment for civil penalty proposed by NRC 880809 ltr informs that future violations, indicating failure to carry out public trust, may result in termination of license
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/19. YOST,N D Affiliation Not Assigned 1p 47028.146 47028 146

8810050279 Ack receipt of 880907 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/09/19 MCROBERTS,D.C. Affiliation Not Assigned 1p 47057 102-47057 102

8810040026 Ack receipt of 880906 ltr & payment of civil penalty in amount of \$500, per NRC 880809 ltr.
LIEBERMAN,J Ofc of Enforcement (Post 870413). 88/09/20 MALDONADO,R A. Philadelphia Electric Co. 1p 47041 046-47041.046.

8810040092 Ack receipt of 880907 ltr & check for payment of civil penalty proposed by NRC in 880909 ltr, per Enforcement Action 88 028
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/09/20 WEAVER,J.M. Affiliation Not Assigned 1p 47019 111 47019.111

8810040096 Ack receipt of 880906 ltr & check for payment of civil penalty proposed by 880809 ltr
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/20. PFENDER,F.J. Affiliation Not Assigned 1p 47019 055 47019 055

8810040105 Ack receipt of 880907 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr.
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/09/20 THARPE,G.W. Affiliation Not Assigned 1p 47036 299-47036.299

8810040109 Ack receipt of 880807 ltr & payment of civil penalty proposed by NRC 880809 ltr.
LIEBERMAN,J.W. Ofc of Enforcement (Post 870413). 88/09/20. BALLANTYNE,J.W Affiliation Not Assigned 1p 47019 380-47019.380

8810040155 Ack receipt of 880906 ltr in response to 880809 notice of violation per Enforcement Action 88-028.
LIEBERMAN,J Ofc of Enforcement (Post 870413). 88/09/20 WINTERS,A.T Affiliation Not Assigned 1p 47019 097-47019 097

8810040277 Ack receipt of 880901 ltr & payment of civil penalty proposed by NRC 880809 ltr.
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/09/20 METZ,H.L. Affiliation Not Assigned. 1p. 47026-147-47026 147

8810050157 Ack receipt of 880906 ltr & payment of civil penalty in amount of \$1,000 proposed in NRC 880809 ltr
LIEBERMAN,J Ofc of Enforcement (Post 870413). 88/09/20. ALWOOD,E.G Affiliation Not Assigned 1p 47058 039-47058 039

8809290202 Ack receipt of 880907 ltr & payment of civil penalty in amount of \$1,000.
LIEBERMAN,J Ofc of Enforcement (Post 870413). 88/09/21 PIEPER,W.O. Philadelphia Electric Co. 1p 46998 052-46998 052

8810030192 Responds to notice of violation re Enforcement Action 88-124 concerning violation of Administrative Procedure A-7 individual relinquished license prior to date shutdown order issued
WHITE,L Philadelphia Electric Co. 88/09/21. Ofc of Enforcement (Post 870413) 3pp 47009-124-47009 126

8810040409 Responds to notice of violation & proposed imposition of civil penalty in amount of \$500 re violation of Procedure A-7. Corrective actions changed personal habits & supports team work
GRIBBLE,J.M. Philadelphia Electric Co. 88/09/21. Ofc of Enforcement (Post 870413). 4pp. 47040:182-47040 185

8810030344 Responds to 880809 notice of violation re author failure to properly discharge duties & responsibilities of reactor operator license Payment of civil penalty in amount of \$500 encl.
DENI,J.S Philadelphia Electric Co. 88/09/23 Ofc of Enforcement (Post 870413) 4pp 47004 235-47004 238.

8810030270 Responds to NRC 880809 ltr re violation of requirements of Administrative Procedure A-7 & imposition of civil penalty in amount of \$800 00
CLARK,A R Philadelphia Electric Co. 88/09/26 Ofc of Enforcement (Post 870413) 4pp. 47005.143-47005.146

8810030335 Responds to 880809 notice of violation & proposed imposition of civil penalty in amount of \$500 Penalty paid.
FALCONE,D G Philadelphia Electric Co 88/09/26 Ofc of Enforcement (Post 870413) 4pp 47013 263-47013 266.

8810030351 Responds to 880809 notice of violation & proposed Imposition of civil penalty. Payment of civil penalty in amount of \$800 encl
HOOPES,R R Philadelphia Electric Co. 88/09/26 Ofc of Enforcement (Post 870413) 4pp. 47004.013-47004.016.

8810040037 Responds to 880809 notice of violation & proposed imposition of civil penalty in amount of \$1,000 Supervisory position surrendered by ufr In Dec 1987 & author now serves as member of RAD waste support group Payment of civil fee encl
WIDENER,W B Philadelphia Electric Co. 88/09/27. Ofc of Enforcement (Post 870413). 3pp 47029 232 47029.234.

8810210498 Responds to notice of violation re violations noted in insp of License OP-10418. Corrective actions author participated in extensive rehabilitation program & Administrative Procedure A-7 replaced.
JOHNSON,S Philadelphia Electric Co 88/09/28 NRC - No Detailed Affiliation Given 4pp 47238 285-47238.288.

8810120025 Ack receipt of 880926 ltr & payment of civil penalty in amount of \$800, per Enforcement Action EA-88-006.
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/10/04 CLARK,A R Philadelphia Electric Co. 1p. 47135.031-47135.031

8810120029 Ack receipt of 880919 ltr & payment of civil penalty, per NRC 880809 ltr & Enforcement Action EA 88 021.
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/10/04 SAXMAN,B E Affiliation Not Assigned 1p 47118:220-47118 220.

8810120028 Ack receipt of 880923 ltr & payment of civil penalty in amount of \$500, per Enforcement Action EA-88-081 & NRC 880809 ltr
LIEBERMAN,J. Ofc of Enforcement (Post 870413). 88/10/04. BALDWIN,J R Philadelphia Electric Co 1p 47135.043 47135.043

8810120051 Ack receipt of 880926 ltr & payment of civil penalty, per NRC 880809 ltr & Enforcement Action 88-12.
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/10/04 FALCONE,D.G. Affiliation Not Assigned. 1p. 47134.001-47134 001.

8810120053 Ack receipt of 880926 ltr & payment of civil penalty, per NRC 880809 ltr & Enforcement Action EA 88-16.
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/10/04 HOOPES,R R Affiliation Not Assigned 1p 47118:221-47118 221

8810120055 Ack receipt of 880927 ltr & payment of civil penalty in amount of \$1,000 in response to 880809 ltr & Enforcement Action 88 078.
LIEBERMAN,J. Ofc of Enforcement (Post 870413). 88/10/04 WIDENER,W B Affiliation Not Assigned. 1p 47118 219-47118.219

8810120056 Ack receipt of 880921 ltr & payment of civil penalty in amount of \$800, per Enforcement Action EA-88-124 & NRC 880809 ltr
LIEBERMAN,J. Ofc of Enforcement (Post 870413). 88/10/04 WHITE,L.T. Philadelphia Electric Co. 1p 47135.044 47135.044

8810120081 Ack receipt of 880919 ltr & payment of civil penalty proposed by NRC 880809 ltr & Enforcement Action EA 88-105
LIEBERMAN,J. Ofc of Enforcement (Post 870413). 88/10/04 KOEHLER,C.V. Affiliation Not Assigned. 1p. 47118 222-47118:222

8810120066 Ack receipt of 880919 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr.
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/10/04. TRUAX,R.F. Philadelphia Electric Co. 1p. 47118.320-47118 320.

8810120124 Ack receipt of 880809 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr.
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/10/04 DUANE,D W Philadelphia Electric Co. 1p. 47135.055-47135.055.

8810120390 Ack receipt of 880923 ltr & payment for civil penalty in amount of \$500 proposed in NRC 880809 ltr.
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/10/04 DENI,J.S. Affiliation Not Assigned 1p. 47134:276-47134:276

8810120401 Ack receipt of 880926 ltr & payment for civil penalty in amount of \$500 proposed in NRC 880809 ltr.
LIEBERMAN,J Ofc of Enforcement (Post 870413). 88/10/04 KIRKHOFF,R W Affiliation Not Assigned. 1p 47117:358 47117 358

8810120403 Ack receipt of 880921 ltr & payment of civil penalty in amount of \$500 proposed in NRC 880809 ltr
LIEBERMAN,J. Ofc of Enforcement (Post 870413) 88/10/04. GRIBBLE,J.M. Affiliation Not Assigned. 1p. 47118:281-47118 281

70 DOCKETED ITEMS

F. Security, medical, emergency & fire protection plans

- 8809280126 Forwards rept of 880628 remedial exercise for plant Rept demonstrates correction of deficiency re delay on part of director of operations & state emergency operations ctr staff during 871008 exercise.
KRIMM,R W Federal Emergency Management Agency, 88/09/14, CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p 46978 239-46978 243
- 8809280131 "Remedial Exercise Evaluation Rept for Surry Power Station."
* Federal Emergency Management Agency 88/08/17. 4pp. 46978 240 46978 243
- 8809280228 Advises that 880501 rev to corporate emergency plan consistent w/provisions of 10CFR50.54(b) & acceptable
COLLINS,D M Region 2, Ofc of the Director 88/09/14. CARTWRIGHT,W R. Virginia Power (Virginia Electric & Power Co.) 1p 46999 001 46999 002
- 8809280231 Advises that 880615 rev to corporate emergency plan consistent w/provisions of 10CFR50.54(b) & acceptable
COLLINS,D M Region 2, Ofc of the Director, 88/09/14. CARTWRIGHT,W. Virginia Power (Virginia Electric & Power Co.). 1p 46992:143 46992 143
- 8810040111 Revised emergency plan implementing procedures,including Rev 1 to EPIP-427, "Dose Control Emergency Response" & Rev 19 to EPIP-1.01, "Emergency Manager Controlling Procedure" W/880922 ltr
CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 88/09/22 11pp 47039 315 47040 085
- 8810240159 Forwards description of CYCOMM VEM-1000 voice encryption module for safeguards info transmittal approval,per 10CFR73.21(g)(3) Fee paid
CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 88/10/06. BRADY,R J Division of Security (Post 870413). 5pp. 47254:336-47254 340

J. Insurance & indemnity information

- 8809290088 Forwards environ assessments & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC power reactor licensees.
PATEL,C P, ENGLE,L B Project Directorate II-2 88/09/23 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 2pp 46983:200 46983 209
- 8809290092 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) increasing amount of onsite property damage insurance required to be carried by NRC licensees EIS will not be prepared
BERKOW,H N Project Directorate II-2 88/09/23. 4pp. 46983 202-46983 205
- 8809290094 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) increasing amount of onsite property damage insurance required by NRC licensees EIS will not be prepared.
BERKOW,H N Project Directorate II 2 88/09/23. 4pp. 46983 206-46983 209
- 8810100125 Forwards temporary exemptions from requirements of property insurance rule per 10CFR50.54(w)(5)(i) until rulemaking finalized but no later than 890401
PATEL,C P, ENGLE,L B Project Directorate II-2 88/09/28. CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.). 4pp 47085:214-47085 225.
- 8810100129 Temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance until rulemaking finalized but no later than 890401.
VARGA,S A Division of Reactor Projects - I/II (Post 870411) 88/09/29. Virginia Power (Virginia Electric & Power Co.) 4pp 47085:217-47085 220.
- 8810100130 Temporary exemption from 10CFR50.54(w)(5)(i) increasing amount of onsite property damage insurance until rulemaking finalized but no later than 890401.
VARGA,S A Division of Reactor Projects - I/II (Post 870411) 88/09/29 Virginia Power (Virginia Electric & Power Co.). 4pp 47085:221-47085 225.

P. Operating license stage documents & correspondence

- 8810120062 Forwards Rev 1 to "Containment Liner Test Channels at Surry Power Station Units 1 & 2."
CRUDEN,D S Virginia Power (Virginia Electric & Power Co.). 88/08/05. Document Control Branch (Document Control Desk) 3pp. 47117:134 47117 175.
- 8810120084 "Containment Liner Test Channels at Surry Power Station Units 1 & 2."
* Stone & Webster Engineering Corp 88/07/28. 36pp. 47117:137-47117 175
- 8810130386 FOIA request for documents re low level radwaste facilities to be built at plants
MARTORANA,F J O'Donoghue & O'Donoghue 88/08/05 GRIMSLEY,D. NRC - No Detailed Affiliation Given 1p 47088 134-47088 134
- 8810130390 Final FOIA request for documents re radwaste facilities at plants Forwards App B document App A & B documents available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given. 88/09/07. MARTORANA,F J O'Donoghue & O'Donoghue. 3pp. 47088 135 47088 174.
- 8810130392 Viewgraphs from meeting on new radwaste facilities at plants.
* Virginia Power (Virginia Electric & Power Co.). 88/09/07. 37pp 47088:138-47088 174.
- 8809120085 Generic Ltr 88 15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc 60pp 47001:239-47001 300
- 8810050009 Submits supplemental info for relief request on component cooling water heater exchanger channel heads
CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 88/09/23 Document Control Branch (Document Control Desk) 2pp 47059:174-47059 175.
- 8810070127 Forwards Vol 2, "Inservice Testing Program Plan for Pumps & Valves," Revs 4 & 2 to Units 1 & 2, respectively, of inservice insp program plan for second insp interval.
CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 88/09/30. Document Control Branch (Document Control Desk) 2pp. 47077:157-47078 191.

--8810070131 Vol 2, "Inservice Testing Program Plan for Pumps & Valves," Rev 4
Inservice insp program plan for second insp interval.821222-921222
* Virginia Power (Virginia Electric & Power Co.) 88/09/30 200pp 47077:157-47078 191.

--8810070133 Vol 2, "Inservice Testing Program Plan for Pumps & Valves," Rev 5
Inservice insp program plan for second insp interval.830501-930501 W/84 drawing
* Virginia Power (Virginia Electric & Power Co.) 88/09/30 200pp 47078:191-47078 191.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc 48pp 47116 145-47116 184

8810130103 Requests will be allowed to utilize Code Cases N341 & N356 to allow NDE Level III personnel recertified on 5-yr cycle in lieu of current 3 yr recertification requirements.Fee paid
CARTWRIGHT,W R. Virginia Power (Virginia Electric & Power Co.) 88/10/06 Document Control Branch (Document Control Desk). 2pp 47122:283 47122 284.

8810140135 Responds to NRC request for plant-specific seismic verification program consistent w/requirements of Generic Ltr 87-02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors"
CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 88/10/07 Document Control Branch (Document Control Desk). 3pp 47156 174-47156 176

8810210172 Documents commitments made during 880930 meeting re implementation of program prior to restart to demonstrate capability of service water & recirculation spray sys
CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 88/10/07 Region 2, Ofc of the Director. 3pp. 47156:032-47156 034

8810180006 Application for amends to Licenses DPR-32 & DPR-37, increasing requirements on operability for auxiliary feedwater pumps on opposite unit to two pumps operable.Fee paid
CARTWRIGHT,W R. Virginia Power (Virginia Electric & Power Co.). 88/10/11. Document Control Branch (Document Control Desk) 3pp. 47179 126-47179 217

--8810180011 Proposed Tech Specs, increasing requirements on operability for auxiliary feedwater pumps on opposite unit from one pump available to two pumps operable
* Virginia Power (Virginia Electric & Power Co.) 88/10/11 44pp 47179 127-47179 172

--8810180029 Rev 1 to "Risk Assessment of Surry Auxiliary Feedwater Sys Tech Spec"
* Impell Corp 03-1250 1143 R01 87/12/31 45pp 47179 173-47179 217.

8810200297 Notification of 881026 meeting w/util in Rockville, MD to discuss resolution of listed issues during current shutdown
PATEL,C P, Project Directorate II-2 88/10/14. BERKOW,H.N. Project Directorate II 2 4pp. 47196 358-47196 361.

8810310348 Advises that 880621 changes to operational QA program satisfy 10CFR50.54(a) requirements & acceptable,per 880617 telcon
JULIAN,C A Region 2, Ofc of the Director 88/10/19 CRUDEN,D S Virginia Power (Virginia Electric & Power Co.). 1p 47398:193-47398 193

Q. Inspection reports, IE Bulletins & correspondence

- 8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc. 119pp. 46958 058 46958 177
- 8810110064 Forwards app to SALP Repts 50-280/88-05,50 281/88 05, 50-338/88 04 & 50-339/88-04
GRACE,J N Region 2, Ofc of the Director, 88/09/15. CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.). 2pp 47099:328 47099 380
- 8810110066 App to SALP Repts 50-280/88-05,50-281/88-05,50 338/88-04 & 50-339/88 04, containing meeting summaries of 880727 & 28 meetings & NRC responses to all 880826 comments on rept
* Region 2, Ofc of the Director 88/09/15 32pp. 47099 328-47099 380
- 8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 111pp 47114 291-47115 042
- 8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC Administered Recalculation Exams" Svc list encl.
ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc 118pp 47115 043-47115 046.
- 8810030373 Responds to NRC 880824 ltr re violations noted in Insp Repts 50-260/88-29 & 50-281/88-29. Corrective actions/instructions provided to control room operators to maintain constant RCS temp & pressure level when performing RCS leak rate test
CARTWRIGHT,W R. Virginia Power (Virginia Electric & Power Co.). 88/09/23 Document Control Branch (Document Control Desk). 3pp. 47008 225 47008 227.
- 8810030116 Responds to NRC 880825 ltr re violations noted in Insp Repts 50-260/88-16,50-281/88-16,50-260/88-25 & 50-281/88-25 Corrective actions/technicians instructed in procedures re control of main Payment of civil penalty encl.
CARTWRIGHT,W R. Virginia Power (Virginia Electric & Power Co.). 88/09/28 Document Control Branch (Document Control Desk). 7pp 47008 077-47008 083.
- 8810120371 Forwards confirmatory measurement results as suppl to Insp Repts 50-280/88-13 & 50-281/88-13, per 880919 telcon Data should be reviewed in detail by cognizant staff members for significant trends in data among successive yrs.
COLLINS,D M Region 2, Ofc of the Director, 88/09/27 CARTWRIGHT,W R Virginia Power (Virginia Electric & Power Co.) 4pp. 47113:063-47113 066

1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in GE," Svc list encl
 Division of Operational Events Assessment (Post 870411) 88/09/29.
 Edison Co. of New York, Inc 117pp 47115.163 47115.281

de Insp Repts 50-280/88-30 & 50-281/88-30 on 880801-05 & notice
 Region 2, Ofc of the Director, 88/09/29. CARTWRIGHT, W.R. Virginia
 Electric & Power Co.) 2pp 47114.246 47114.255

of violation from Insp on 880801-05. Violation noted licensee dis-
 valve 2-CH-RV-2209 not tested during 1985 refueling outage as re
 Region 2, Ofc of the Director, 88/09/29. 2pp. 47114.246-47114.249

Repts 50-280/88-30 & 50-281/88-30 on 880801-05 Violations
 as Inspected, licensee action on previous enforcement
 followup items & IE bulletins
 BLAKE, J.J. Region 2, Ofc of the Director 88/09/25. 6pp 47114.250-

rds Vol 2, "Inservise Testing Program Plan for Pumps & Valves,"
 lts 1 & 2, respectively, of inservice Insp program plan for second Insp
 R. Virginia Power (Virginia Electric & Power Co.), 88/09/30. Docu-
 nch (Document Control Desk) 2pp 47077.157-47078.191.

2, "Inservise Testing Program Plan for Pumps & Valves," Rev 4, of
 gram plan for second Insp interval, 821222-921222
 r (Virginia Electric & Power Co.), 88/09/30, 200pp. 47077.159-

onds to 880523 request for addl info re inservice insp
 to existing program resulting from addl info will be implemented into
 ogram immediately, unless otherwise stated W/222 oversize draw-
 R. Virginia Power (Virginia Electric & Power Co.), 88/09/30. Docu-
 nch (Document Control Desk) 400pp. 47082.081-47083.182.

ards Augmented Insp Team Repts 50-280/88-34 & 50-281/88-
 at failure of refueling cavity floor seal outside design basis of plant &
 y analyzed conditions.
 Region 2, Ofc of the Director 88/09/30. CARTWRIGHT, W.R. Virginia
 Electric & Power Co.) 2pp. 47146.165 47146.209

mented Insp Team Repts 50-280/88-34 & 50-281/88-34 on 880901-
 noted.
 JULIAN, C.A. Region 2, Ofc of the Director, 88/09/30. 43pp
 3-209.

onds to IE Bulletin 85-003, "Motor Operated Valve Common Mode
 Plant Transients Due to Improper Switch Settings." Programmatic &
 ncements will be implemented as required, per encl program
 R. Virginia Power (Virginia Electric & Power Co.), 88/09/30. Docu-
 nch (Document Control Desk) 47pp. 47131.279-47131.325.

onds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected
 potentially susceptible to thermal stress concern listed Westinghouse
 onsidering project to generically evaluate stated concern.
 R. Virginia Power (Virginia Electric & Power Co.), 88/10/03. Docu-
 nch (Document Control Desk). 4pp

ards Insp Repts 50-280/88-33 & 50-281/88-33 on 880731-0903 No
 lations noted.
 Region 2, Ofc of the Director, 88/10/04. CARTWRIGHT, W.R. Virginia
 Electric & Power Co.) 2pp 47257.077-47257.092.

Repts 50-280/88-23 & 50-281/88-33 on 880731-0903 No violations
 noted Major areas inspected plant operations, plant maint &
 t review & followup on inspector-identified items & bulletins.
 NICHOLSON, L.E., CANTRELL, F.S. Region 2, Ofc of the Director, 88/
 257.078-47257.092.

receipt of 880918 ltr Informing NRC of steps taken to correct weak-
 arm for keeping radiation exposures ALARA noted in Insp Repts 50-
 281/88-02, 50-336/88-03 & 50-339/88-03.
 Region 2, Ofc of the Director 88/10/04. CARTWRIGHT, W.R. Virginia
 Electric & Power Co.) 1p 47243.026 47243.026.

Info Notice 88-080, "Unexpected Piping Movement Attributed to Ther-
 n," Svc list encl
 Division of Operational Events Assessment (Post 870411). 88/10/07.
 Edison Co. of New York, Inc 223pp 47115.282-47116.285.

Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices &
 a Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
 Division of Operational Events Assessment (Post 870411). 88/10/07.
 Edison Co. of New York, Inc 119pp. 47115.026-47116.144.

onds to NRC Bulletin 88-009, "Thimble Tube Thinning Request for Al-
 ichedule."
 R. Virginia Power (Virginia Electric & Power Co.), 88/10/07. Docu-
 ranch (Document Control Desk). 4pp. 47156.028-47156.031.

wards "Inservise Insp Summary Rept of Surry Power Station," per pro-
 e Section XI 1980 edition w/ addenda.
 R. Virginia Power (Virginia Electric & Power Co.), 88/10/10. Docu-
 ranch (Document Control Desk). 1p 47159.272-47160.066

inservice Insp Summary Rept of Surry Power Station."
 ver (Virginia Electric & Power Co.), 88/10/10 154pp. 47159.273-

Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-
 Sys," Svc list encl.
 Division of Operational Events Assessment (Post 870411). 88/10/19.
 Edison Co. of New York, Inc. 119pp. 47196.239-47198.357.

R. Periodic operating reports & related correspondence

8810210454 Monthly operating repts for Sept 1988 for Surry Units 1 & 2 W/881014 ltr
 WARREN, L.A., CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/
 09/30 28pp. 47230.350-47231.015

S. Reportable occurrences, LERs & related correspondence

8809290309 Summary of Operating Reactors Events Meeting 88-036 on 880906 re
 events which occurred since last meeting on 880830 List of attendees encl.
 JAUDON, J.P. Events Assessment Branch 88/09/07. ROSSI, C.E. Division of Oper-
 ational Events Assessment (Post 870411) 22pp 46988.068-46988.089

8810100053 LER 88-036-00 on 880914, specific activity sample of reactor coolant
 showed dose equivalent 1131 level of 1.04 microcuries/cc, exceeding Tech Spec
 limits Caused by iodine spike due to fuel element defects W/880930 ltr
 BENSON, D.L. Virginia Power (Virginia Electric & Power Co.) 88/09/30. 5pp.
 47086.003-47086.007

8810280043 Part 21 rept re potential deviation from Tech Spec concerning HY Indica-
 tors due to operating temp effect on analog meter movement Initially reported on
 881006 Customers verbally notified on 881006 07
 MAHONEY, E.E. Bailey Controls Co. (subs of Babcock & Wilcox Co.) 88/10/10.
 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47384.040-
 47384.049

8810170460 LER 88-031-00 on 880912, determined that adequate supply of svc water
 may not be available to provide sufficient flow to recirculation spray HXs in event of
 LOCA & loss of offsite power. Caused by design deficiency. W/881012 ltr.
 BENSON, D.L. Virginia Power (Virginia Electric & Power Co.), 88/10/12 6pp.
 47166.047-47166.052

8810170468 LER 88-036-00 on 880912, charging pump component cooling water sys
 declared inoperable when both charging pump CC pumps became air bound following
 return to service of "A" intermediate seal cooler. W/881012 ltr.
 BENSON, D.L. Virginia Power (Virginia Electric & Power Co.), 88/10/12 4pp.
 47149.065-47149.068

8810190168 Part 21 rept re potential problem w/EMD 20-645E4, Type 999 excitation sys
 circuit breaker & wiring. Potential for field circuit breaker to trip due to combined air
 temps & field current exists at all plants w/Model 999 sys
 KULCHAK, R.D. Morrison-Knudsen Co., Inc 88/10/12. MURLEY, T. Office of Nuclear
 Reactor Regulation, Director (Post 870411) 8pp. 47263.350-47263.357

8810180241 LER 88-032-00 on 880913, three emergency diesel generators declared in-
 operable due to design deficiency. Caused by incorrect design assumption that worst
 case scenario was hi hi actualion. Design change generated W/881013 ltr.
 BENSON, D.L. Virginia Power (Virginia Electric & Power Co.), 88/10/13 4pp
 47179.246 47179.249.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re op-
 erator licensing exams. Svc list encl.
 MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated
 Edison Co. of New York, Inc. 56pp. 46958.001-46958.057

DOCKET 80-281 SURRY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8809280126 Forwards rept of 880628 remedial exercise for plant Rept demonstrates
 correction of deficiency re delay on part of director of operations & state emergency
 operations ctr staff during 871008 exercise.
 KRIMM, R.W. Federal Emergency Management Agency. 88/09/14. CONGEL, F.J. Division
 of Radiation Protection & Emergency Preparedness (Post 870411). 1p.
 46978.239-46978.243.

-8809280131 "Remedial Exercise Evaluation Rept for Surry Power Station"
 * Federal Emergency Management Agency. 88/08/17. 4pp. 46978.240 46978.243.

8809290228 Advises that 880501 rev to corporate emergency plan consistent w/provi-
 sions of 10CFR50.64(b) & acceptable.
 COLLINS, D.M. Region 2, Ofc of the Director, 88/09/14. CARTWRIGHT, W.R. Virginia
 Power (Virginia Electric & Power Co.). 1p. 46989.001-46989.002.

8809290231 Advises that 880615 rev to corporate emergency plan consistent w/provi-
 sions of 10CFR50.64(b) & acceptable.
 COLLINS, D.M. Region 2, Ofc of the Director, 88/09/14. CARTWRIGHT, W. Virginia
 Power (Virginia Electric & Power Co.). 1p. 46982.143-46982.143

8810040111 Revised emergency plan implementing procedures, including Rev 1 to EPIP-
 4.27, "Dose Control Emergency Response" & Rev 19 to EPIP-1.01, "Emergency
 Manager Controlling Procedure." W/880922 ltr.
 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.), 88/09/22 111pp.
 47039.315-47040.065.

8810240159 Forwards description of CYCOMM VEM-1000 voice encryption module for
 safeguards info transmittal approval, per 10CFR73.21(g)(3). Fee paid.
 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.), 88/10/08.
 BRADY, R.J. Division of Security (Post 870413). 5pp. 47254.336 47254.340.

J. Insurance & Indemnity Information

8809290088 Forwards envlon assessments & finding of no significant impact re tempo-
 rary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property
 damage insurance required by NRC power reactor licensees
 PATEL, C.P., ENGLE, L.B. Project Directorate II-2. 88/09/23. CARTWRIGHT, W.R. Vir-
 ginia Power (Virginia Electric & Power Co.), 2pp. 46983.200 46983.209.

-8809290094 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) increasing amount of onsite property damage insurance required by NRC licensees. EIS will not be prepared
BERKOW,H.N. Project Directorate II-2 88/09/23 4pp 46983 205-46983 209

8810100125 Forwards temporary exemptions from requirements of property insurance rule per 10CFR50.54(w)(5)(i) until rulemaking finalized but no later than 880401
PATEL,C.P., ENGLE,L.B. Project Directorate II-2 88/09/29 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 4pp 47085 214-47085 225.

-8810100130 Temporary exemption from 10CFR50.54(w)(5)(i) increasing amount of onsite property damage insurance until rulemaking finalized but no later than 880401
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411) 88/09/29 Virginia Power (Virginia Electric & Power Co.) 4pp 47085 221-47085 225

P. Operating license stage documents & correspondence

8810120082 Forwards Rev 1 to "Containment Liner Test Channels at Surry Power Station Units 1 & 2"
CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co.) 88/08/05 Document Control Branch (Document Control Desk). 3pp 47117 134 47117 175

-8810120084 "Containment Liner Test Channels at Surry Power Station Units 1 & 2"
* Stone & Webster Engineering Corp 88/07/26 36pp 47117,137 47117 175

8810130386 FOIA request for documents re low level radwaste facilities to be built at plants
MARTORANA,F.J. O'Donoghue & O'Donoghue 88/09/05 GRIMSLEY,D. NRC No Detailed Affiliation Given 1p 47088 134 47088 134

8810130390 Final FOIA request for documents re radwaste facilities at plants Forwards App B document App A & B documents available in PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/07. MARTORANA,F.J. O'Donoghue & O'Donoghue, 3pp 47088 135 47088 174

-8810130392 Viewgraphs from meeting on new radwaste facilities at plants
* Virginia Power (Virginia Electric & Power Co.) 88/09/07. 37pp 47088 138 47088 174.

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp 47001 239-47001 300

8810050009 Submits supplemental info for relief request on component cooling water heater exchanger channel heads
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/23 Document Control Branch (Document Control Desk) 2pp 47059 174-47059 175

8810070127 Forwards Vol 2, "Inservice Testing Program Plan for Pumps & Valves," Revs 4 & 2 to Units 1 & 2, respectively, of Inservice insp program plan for second insp interval
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/30. Document Control Branch (Document Control Desk) 2pp 47077 157-47078 191

-8810070133 Vol 2, "Inservice Testing Program Plan For Pumps & Valves," Rev 5, of Inservice insp program plan for second insp interval, 830501-930501.W/64 drawings
* Virginia Power (Virginia Electric & Power Co.) 88/09/30 200pp. 47078 018-47078 191

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list and
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp 47116 145 47116 194.

8810130103 Requests will be allowed to utilize Code Cases N341 & N356 to allow NDE Level III personnel recertified on 5 yr cycle in lieu of current 3-yr recertification requirements. Fee paid
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/10/06 Document Control Branch (Document Control Desk) 2pp 47122 283-47122 284.

8810140135 Responds to NRC request for plant specific seismic verification program consistent w/requirements of Generic Ltr 87-02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors."
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/10/07 Document Control Branch (Document Control Desk). 3pp. 47158 174 47158 176.

8810210172 Documents commitments made during 880930 meeting re implementation of program prior to restart to demonstrate capability of service water & recirculation spray sys
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/10/07. Region 2, Ofc of the Director 3pp 47158 032 47158 034

8810180008 Application for amends to Licensees DPR-32 & DPR-37, increasing requirements on operability for auxiliary feedwater pumps on opposite unit to two pumps operable. Fee paid
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/10/11 Document Control Branch (Document Control Desk) 3pp. 47179 126-47179 217

-8810190011 Proposed Tech Specs, increasing requirements on operability for auxiliary feedwater pumps on opposite unit from one pump available to two pumps operable
* Virginia Power (Virginia Electric & Power Co.). 88/10/11 44pp. 47179 129-47179 172

-8810180029 Rev 1 to "Risk Assessment of Surry Auxiliary Feedwater Sys Tech Spec."
* Impell Corp 03-1250-1143 R01 87/12/31 45pp. 47179:173-47179 217.

8810200297 Notification of 881026 meeting w/utl in Rockville, MD to discuss resolution of listed issues during current shutdown
PATEL,C.P. Project Directorate II-2 88/10/14. BERKOW,H.N. Project Directorate II 2 4pp 47198 358 47198 381.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list and
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/06 Consolidated Edison Co. of New York, Inc. 119pp 46958 058-46958 177

8810110064 Forwards app to SALP Repts 50-280/88 05,50 281/88 05, 50-339/88 04 & 50-339/88 04
GRACE,J.N. Region 2, Ofc of the Director 88/09/15. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47099 326 47099 360

-8810110069 App to SALP Repts 50-280/88 05,50 281/88 05,50 338/88 04 & 50-339/88-04, containing meeting summaries of 880727 & 28 meetings & NRC response to WH 880826 comments on rept
* Region 2, Ofc of the Director 88/09/15 32pp. 47099 328-47099 360

8809150006 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list and
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp 47114 291-47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams" Svc list and
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp. 47115 043 47115 046

8810030373 Responds to NRC 880824 ltr re violations noted in Insp Repts 50 280/88 29 & 50-281/88 29 Corrective actions/instructions provided to control room operators to maintain constant RCS temp & pressure level when performing RCS leak rate test.
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/23 Document Control Branch (Document Control Desk). 3pp 47008 225 47008 227.

8810030118 Responds to NRC 880825 ltr re violations noted in Insp Repts 50 280/88 16,50 281/88 16,50 280/88 25 & 50-281/88-25 Corrective actions, technicians in stricted in procedures re control of main Payment of civil penalty and.
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/26. Document Control Branch (Document Control Desk) 7pp 47008 077-47008 083

8810120371 Forwards confirmatory measurement results as suppl to Insp Repts 50 280/88-13 & 50-281/88-13, per 880910 telcon Data should be reviewed in detail by cognizant staff members for significant trends in data among successive yrs.
COLLINS,D.M. Region 2, Ofc of the Director 88/09/27. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 4pp 47113 063-47113 068.

8809230062 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list and
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115 163 47115 281

8810120221 Forwards Insp Repts 50-280/88-30 & 50-281/88-30 on 880801 05 & notice of violation
GIBSON,A.F. Region 2, Ofc of the Director 88/09/29. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47114 246-47114 255

-8810120222 Notice of violation from insp on 880801-05 Violation noted licensee discovered that relief valve 2 CH-RV-2209 not tested during 1985 refueling outage as required
GIBSON,A.F. Region 2, Ofc of the Director. 88/09/29 2pp. 47114 248-47114 249

-8810120224 Insp Repts 50 280/88-30 & 50-281/88-30 on 880801-05. Violations noted Major areas inspected licensee action on previous enforcement matters, Inspector followup items & IE bulletins.
ECONOMOS,S.N., BLAKE,J.J. Region 2, Ofc of the Director 88/08/25 6pp. 47114 250-47114 255.

8810070127 Forwards Vol 2, "Inservice Testing Program Plan for Pumps & Valves," Revs 4 & 2 to Units 1 & 2, respectively, of Inservice insp program plan for second insp interval.
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/30 Document Control Branch (Document Control Desk). 2pp 47077 157-47078 191.

-8810070133 Vol 2, "Inservice Testing Program Plan For Pumps & Valves," Rev 5, of Inservice insp program plan for second insp interval, 830501-930501.W/64 drawings
* Virginia Power (Virginia Electric & Power Co.) 88/09/30 200pp 47078 018-47078 191.

8810070165 Responds to 880523 request for addl info re Inservice insp program Changes to existing program resulting from addl info will be implemented into Inservice insp program immediately, unless otherwise stated. W/222 oversized drawings
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/30 Document Control Branch (Document Control Desk) 400pp. 47082 081-47083 182.

8810130030 Forwards Augmented Insp Team Repts 50-280/88 34 & 50-281/88-34 Concludes that failure of refueling cavity floor seal outside design basis of plant & outside previously analyzed conditions.
GRACE,J.N. Region 2, Ofc of the Director 88/09/30. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47146 165-47146 209

-8810130050 Augmented Insp Team Repts 50-280/88-34 & 50-281/88 34 on 880801-03 Insp findings noted
SHYLOCK,M., JULIAN,C.A. Region 2, Ofc of the Director. 88/09/30 43pp 47146 167-47146 209

8810130068 Responds to IE Bulletin 85-003, "Motor Operating Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Programmatic & procedural enhancements will be implemented as required, per encl program
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/30. Document Control Branch (Document Control Desk) 47pp 47131 279-47131 325.

8810240403 Forwards Insp Repts 50-280/88-33 & 50-281/88-33 on 880731-0903 No violations or deviations noted
WILSON,B.A. Region 2, Ofc of the Director 88/10/04. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 47257 077-47257 092

Repts 50 280/88-23 & 50 281/88-33 on 880731-0903 No violations noted Major areas inspected plant operations, plant maint & review & followup on inspector-identified items & bulletins JICHOLSON, L E, CANTRELL, F S Region 2, Ofc of the Director, 88/37 079-47257 092.

Copy of 880816 ltr informing NRC of steps taken to correct weakn for keeping radiation exposures ALARA noted in Insp Repts 50 1/88 02, 50-338/88-03 & 50-339/88 03 ion 2, Ofc of the Director 88/10/04 CARTWRIGHT, W R Virginia Electric & Power Co) 1p 47243 028 47243 026

1/0 Notice 88 080, "Unexpected Piping Movement Attributed to Ther- Svc list encl ion of Operational Events Assessment (Post 870411) 88/10/07 ion Co. of New York, Inc 223pp 47115 282-47115 285

1/0 Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Nylon Wire Caps During Environ Qualification Testing " Svc list encl ion of Operational Events Assessment (Post 870411) 88/10/07. son Co. of New York, Inc 119pp. 47116.026-47116-144

nds to NRC Bulletin 88-009, "Thimble Tube Thinning Request for Al- tecture " 'R, Virginia Power (Virginia Electric & Power Co.), 88/10/07 Docu- nch (Document Control Desk), 4pp 47156-028 47156 031

info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety- s " Svc list encl ion of Operational Events Assessment (Post 870411) 88/10/19. son Co. of New York, Inc. 119pp 47196.239 47196.357

ling reports & related correspondence

ily operating repts for Sept 1988 for Surry Units 1 & 2 W/881014 ltr :ARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/ 230/350-47231.015

urrences, LERs & related correspondence

II-88-081 during wk of 880919, util identified some pipe wall thinning in piping On or about 880926, util identified main feedwater piping below ments for acceptability NRC being kept informed. n 2, Ofc of the Director. 88/09/26 2pp 47086 148 47086 149

88 019-00 on 880901, steam generator A inside containment steam for no apparent reason due to actuation of high flow trip id reset, blowdown flow established & trip valve & solenoid verified W/ ENSON, D L. Virginia Power (Virginia Electric & Power Co.) 88/09/30, 47085-139.

mary of Operating Reactors Events Meeting 88-39 on 881004 List of wgraphs encl. vents Assessment Branch 88/10/05 ROSSI, C E Division of Oper- assessment (Post 870411) 16pp 47223-322-47223 337.

88 021-00 on 880908, required test frequency for B low head safety exceeded Caused by inability of operator to obtain required vibration ipment used, Formal training of equipment administered W/881008 ltr Virginia Power (Virginia Electric & Power Co.), 88/10/06, 3pp. 71 004.

88 020-00 on 880909, individual rod position indicators for four control bank D differed from demand counter by more than 12 steps Caused location drift indicators adjusted W/881010 ltr. Virginia Power (Virginia Electric & Power Co.) 88/10/10, 4pp. 53,279

I 88 022-00 on 880910, reactor trip by turbine trip occurred while at- tain turbine at synchronous speed. Caused by inadequate procedure position indication Testing to be performed, W/881010 ltr. Virginia Power (Virginia Electric & Power Co.), 88/10/10, 5pp 68,085

I 21 rept re potential deviation from Tech Spec concerning RY indica- terating temp effect on analog meter movement. Initially reported on ners verbally notified on 881006 07. . Bailey Controls Co. (subs of Babcock & Wilcox Co.), 88/10/10. four Reactor Regulation, Director (Post 870411), 10pp 47384-040.

I 21 rept re potential problem w/EMD 20 84SE4, Type 999 excitation sys & wiring Potential for field circuit breaker to trip due to combined air current exists at all plants w/Model 899 sys. Morrison-Knudsen Co, Inc 88/10/12 MURLEY, T. Office of Nuclear ation, Director (Post 870411) 8pp 47263 350-47263-357

aminations

neric Ltr 88-13 to all power reactor licensees & applicants for OL re op- g exams Svc list encl. Associate Director for Projects (Post 870411). 88/08/08 Consolidated New York, Inc 56pp 46958-001-46958-057.

2 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

idical, emergency & fire protection plans

xy 9 to Emergency Plan Implementing Procedure 1.1 11, "Dose Assess- tive Action Recommendations " W/880827 ltr. IASON, L.R. Northern States Power Co 88/09/27. 27pp. 47081-001-

J. Insurance & indemnity information

8809290329 Forwards two environ assessments & finding of no significant impact re temporary exemption from scheduler requirements of 10CFR50 54(w)(5)(i), requiring in- crease in amount of onsite property damage insurance required by licensees DIANNI, D C Project Directorate III-1 88/09/23 MUSOLF, D M Northern States Power Co 5pp 47001 071-47001 084

--8809300008 Environ assessment & finding of no significant impact re temporary ex- emption from requirements of 10CFR50 54(w)(5)(i) concerning increase of amount of onsite property damage insurance required by power reactor licensees DIANNI, D C Project Directorate III-1 88/09/23 4pp 47001 081 47001 084

8810050222 Forwards temporary exemption from 10CFR50 54(w)(5)(i) requirements that licensees obtain insurance policies that prortize insurance proceeds for stabilization & decontamination after accident QUAY, T R Project Directorate III-1 88/09/30 MUSOLF, D M Northern States Power Co 5pp 47059.100 47059 112

--8810050224 Temporary exemption from 10CFR50 54(w)(5)(i) requirements re increase in amount of onsite property damage insurance required to be carried by power reac- tor licensees HOLAHAN, G M Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/09/30 Northern States Power Co 4pp 47059 109-47059.112

P. Operating license stage documents & correspondence

8809270029 Forwards environ assessment & finding of no significant impact re 880728 application for exemption from requirements of App K to 10CFR50 DIANNI, D C Project Directorate III-3 88/09/09 MUSOLF, D M Northern States Power Co 3pp 46967 147-46967.152

--8809270030 Environ assessment & finding of no significant impact re issuance of ex- emption from requirements of App K to 10CFR50, Sections I D.3 & I D.5 DIANNI, D C Project Directorate III-3 88/09/09 3pp 46967 150 46967 152

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/09/12 Consoli- dated Edison Co. of New York, Inc 60pp 47001 239 47001 300

8809280037 Forwards Amends 84 & 77 to License DPR-42 & DPR-60, respectively, safety evaluation & notice of issuance Amend changes Tech Specs by in- creasing hot channel enthalpy factor & total peaking factor from FQ to 1 70 & 2 50, re spectively DIANNI, D C Project Directorate III-1. 88/09/16 MUSOLF, D M Northern States Power Co 3pp 46982.098 46982-118

--8809280040 Amends 84 & 77 to Licenses DPR 42 & DPR 60, respectively, changing Tech Specs by increasing hot channel enthalpy factor & total peaking factor FQ to 1 70 & 2 50 DIANNI, D C Project Directorate III-1. 88/09/16 9pp 46982 101 46982 109

--8809280043 Safety evaluation supporting Amends 84 & 77 to Licenses DPR 42 & DPR 60, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/16 5pp 46982 110 46982-114.

--8809280045 Notice of issuance of Amends 84 & 77 to Licenses DPR 42 & DPR 60, re- spectively DIANNI, D C Project Directorate III-1. 88/09/16 2pp 46982 115 46982 116

8810040093 Forwards "Criteria for Determining Justification for Continued Operation When Encountering Major Discrepancies in As-Built Safety Related Piping " MUSOLF, D M Northern States Power Co 88/09/26 Document Control Branch (Docu- ment Control Desk), 1p 47038 239-47038 245.

--8810040097 "Criteria for Determining Justification for Continued Operation when En- countering Major Discrepancies in 'As-Built' Safety Related Equipment " * Northern States Power Co. 88/09/21 6pp 47038 240 47038 245

8810060031 Forwards exemption from 10CFR50, App J, Section III A 3, permitting use of mass point method as acceptable alternative for calculating containment leakage rates VIRGILIO, M J. Project Directorate III-1 88/09/27 MUSOLF, D M Northern States Power Co 3pp 47065.245-47065-253.

--8810060039 Exemption from 10CFR50, Section III A 3, App J permitting use of mass point method as acceptable alternative for calculating containment leakage rates HOLAHAN, G M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/09/27 6pp. 47065-248 47065.253.

8810050058 Generic Ltr 88 16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/10/04 Consoli- dated Edison Co. of New York, Inc. 48pp 47116-145-47116 194.

8810130080 Responds to 880729 generic SER on Seismic Qualification Utl Group reso- lution of USI A-46 & Generic Ltr 87-02 re verification of seismic adequacy of mechani- cal & electrical equipment MUSOLF, D M Northern States Power Co. 88/10/06 Office of Nuclear Reactor Regula- tion, Director (Post 870411) 3pp 47135-355 47135-357

8810170140 Advises that Tech Spec Pages 8.8.1 & 3.10.8 should be removed from Amends 80/73 & 84/77 to Licenses DPR-42 & 60, respectively DIANNI, D C Project Directorate III-1 88/10/11 MUSOLF, D M Northern States Power Co 3pp. 47168 151-47168-153.

8810170088 Advises that Encl revised "Criteria for Determining Justification for Contin- ued Operation when Encountering Major Discrepancies in As-Built Safety Related Piping " acceptable from anomaly discovered to next refueling outage VIRGILIO, M J Assistant Director for Region III & Region V Reactors 88/10/13 MILLER, H J Region 3, Ofc of the Director. 4pp 47169 324-47169 333.

74 DOCKETED ITEMS

8810170194 "Criteria for Determining Justification for Continued Operation when Encountering Major Discrepancies in As Built Safety-Related Piping"
* Northern States Power Co. 88/09/21, 6pp 47169,328-47169,333

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co of New York, Inc 119pp 46958-058 46958:177.

8810120285 Responds to NRC 880822 ltr re violations noted in Insp Repts 50-282/88-12 & 50-306/88-12 Corrective actions mod to Style C controllers developed.
LARSON,C.E. Northern States Power Co 88/08/21 AXELSON,W.L. Region 3, Ofc of the Director. 5pp. 47118 198-47118 200.

8809160008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co of New York, Inc 111pp 47114,201-47115 042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co of New York, Inc 119pp 47115:043-47115 048.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co of New York, Inc 117pp 47115:163-47115 281.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc 223pp 47115,282 47115 285

8810040088 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co of New York, Inc 118pp. 47116,028-47116 144.

8810170420 Submits supplemental response to NRC Bulletin 88-004 re potential safety-related pump loss Auxiliary feedwater pump supplier found existing min flow rate adequate to prevent catastrophic pump failure
LARSON,C.E. Northern States Power Co 88/10/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp 47166 078-47166 080

8810170333 Forwards Safety Insp Repts 50-282/88-17 & 50-306/88-17 on 880921-22 & notice of violation
HARRISON,J.J. Region 3, Ofc of the Director 88/10/12. LARSON,C.E. Northern States Power Co, 2pp 47153,158-47153 153

8810170339 Notice of violation from insp on 880921-22 Violation noted inadequate basis for SER justification for continued operation due to increased valve weights of small bore Copos Vulcan control valves.
HARRISON,J.J. Region 3, Ofc of the Director 88/10/12 1p 47153,140-47153,140.

8810170351 Insp Repts 50-282/88-17 & 50-306/88-17 on 880921-22. Violations noted Major areas inspected facility mods resulting from ongoing review of IE Bulletin 79-14 & licensee actions on previous insp findings.
GAVULA,J.A., DANIELSON,D.H. Region 3, Ofc of the Director 88/10/11. 6pp. 47153 141-47153:153

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19. Consolidated Edison Co of New York, Inc. 118pp. 47196 239-47196,357.

R. Periodic operating reports & related correspondence

8810210579 Monthly operating repts for Sept 1988 for Prairie Island Units 1 & 2.W/ 881013 ltr.
DUGSTAD,D., MUSOLF,D. Northern States Power Co. 88/09/30 9pp. 47235-351-47235 358

S. Reportable occurrences, LERs & related correspondence

8810060338 RO on 880903,circulating water pump 12 suction bay isolated & drained down,rendering diesel driven fire pump inoperable & on 880910,circulating water pump 11 suction bay isolated & drained down,rendering motor-driven fire pump inoperable.
MUSOLF,D. Northern States Power Co 88/09/29. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47065-278-47065 280.

8810190168 Part 21 rept re potential problem w/EMD 20-545E4,Type 999 excitation sys circuit breaker & wiring.Potential for field circuit breaker to trip due to combined air trips & field current exists at all plants w/Model 999 sys.
KULCHAK,R.D. Morrison Knudsen Co, Inc. 88/10/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp 47263,350-47263,357.

8810210377 LER 88-004-01 on 880726,xenon buildup caused axial flux difference sufficient to require penalty to overpower & overtemp reactor protection setpoints Caused by incompatibility of signal interface.W/881012 ltr.
HUNSTAD,A.A., MUSOLF,D. Northern States Power Co 88/10/12 6pp 47230 278-47230 284

V. Operator Examinations

8808170150 Genenc Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp. 46958 001-46958,057.

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8809290141 Responds to 880819 ltr re violations noted in Insp Rept 50-265/88-23 Corrective actions individual responding personally inspected storage area w/intent of assessing condition which analyzed vs what presently existed.
MORRIS,K.J. Omaha Public Power District 88/09/19. Document Control Branch (Document Control Desk) 5pp. 46992-216-46992 220

8809300148 Forwards response to SALP Rept 50-285/88-14 on plant,per 880819 public meeting.Utl held nuclear business meeting to stress importance of providing increased emphasis on nuclear safety & emergency plan implementing procedures revised
MORRIS,K.J. Omaha Public Power District 88/09/19. Document Control Branch (Document Control Desk). 21pp. 47002,335 47002:358.

8809280048 Forwards Insp Rept 50-285/88-24 on 880725-28.Violations noted
CALLAN,L.J. Region 4, Ofc of the Director, 88/09/20. MORRIS,K.J. Omaha Public Power District. 2pp 46976 129-46976,131.

8809280050 Partially withheld Insp Rept 50-285/88-24 on 880725-28 (ref 10CFR73.21).Violations noted.Major areas inspected,followup on previously identified items,LEAs,review of security plan & implementation procedures & compensatory measures
KELLY,J.A., CALDWELL,R.A., EVERETT,R.J. Region 4, Ofc of the Director 88/09/07. 1p. 46978:131-46978:131.

8810040415 Forwards Insp Rept 50-285/88-28 on 880822-26 & notice of violation Two unresolved items also identified
CALLAN,L.J. Region 4, Ofc of the Director 88/09/23. MORRIS,K.J. Omaha Public Power District. 2pp. 47036,083-47036,095

8810040418 Notice of violation from insp on 880822-26.Violation noted: failure to take prompt corrective action re potential degradation of fire seal & inadequate emergency lighting in control room corridor
* Region 4, Ofc of the Director. 88/09/23. 2pp 47036-085-47036,086

8810040420 Insp Rept 50-285/88-28 on 880822-26.Violations noted Major areas inspected fire protection/prevention program, triennial post-fire safe shutdown capability requalification & followup on previously identified items
MURPHY,M.E., MULLIKIN,R.P., JOHNSON,C.E. Region 4, Ofc of the Director. 88/09/18. 8pp. 47036 087-47036,095

8810050098 Forwards Insp Rept 50-285/88-27 on 880801-31 No violations or deviations noted.
CALLAN,L.J. Region 4, Ofc of the Director. 88/09/27 MORRIS,K.J. Omaha Public Power District 2pp. 47053:160-47053,185.

8810050101 Insp Rept 50-285/88-27 on 880801-31 No violations or deviations noted Major areas inspected,LER followup, operational safety verification,plant tours,safety-related sys walkdown & monthly maint observations
HARRELL,P.H., REIST,T., WESTERMAN,T.F. Region 4, Ofc of the Director 88/09/21 34pp 47053,162-47053,195.

8810040265 Forwards changes to site computer sys.Changes will be implemented by 880930 Changes withheld.
MORRIS,K.J. Omaha Public Power District 88/09/30. Document Control Branch (Document Control Desk). 2pp. 47037:289-47037:300

8810100070 Forwards security mod schedule in response to Insp Rept 50-265/88-17.Viewgraphs also encl.
MORRIS,K.J. Omaha Public Power District. 88/09/30. Document Control Branch (Document Control Desk). 24pp 47084,288-47084,321.

8810170455 Forwards Rev 24 to site security plan,Rev withheld.
MORRIS,K.J. Omaha Public Power District 88/10/14. Document Control Branch (Document Control Desk). 1p 47160 347-47160,347

J. Insurance & Indemnity Information

8809300123 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule effective 881004 (10CFR50.54).
MILANO,P.D. Project Directorate IV. 88/09/26 MORRIS,K.J. Omaha Public Power District 4pp. 47001:231-47001,238.

8809300127 Notice of environ assessment & findings of no significant impact re exemption from 10CFR50.54
WIGGINTON,D.L. Project Directorate IV. 88/09/26. 4pp. 47001,235-47001:238.

8810130358 Forwards exemption from scheduler requirements of 10CFR50.45(w)(5)(i),property insurance rule.Exemption valid until 890401 or until such time as action on sub rulemaking completed.
MILANO,P.D. Project Directorate IV. 88/09/30. MORRIS,K.J. Omaha Public Power District 4pp. 47131:348-47131:355.

8810130382 Temporary exemption from 10CFR 50.54(w)(5)(i) requirements until completion of pending rulemaking extending implementation date specified but not later than 890401
HOLAHAN,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 88/09/30. Omaha Public Power District 4pp. 47131,352-47131:355.

8810200406 Forwards corrected Page 1 to 880930 exemption from scheduler requirements of 10CFR50.54(w)(5)(i) re property insurance rule
MILANO,P.D. Project Directorate IV 88/10/14. MORRIS,K.J. Omaha Public Power District. 3pp. 47228,005-47228 008.

8810200411 Corrected Page 1 of exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC licensees.
* Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 88/10/14 Omaha Public Power District. 1p. 47228,008-47228 008

ntes & correspondence

power reactor licensees & applicants re electric design processes
or for Projects (Post 870411). 88/09/12. Consol-
60pp. 47001.239-47001.300

info re operation of Internals vibration monitoring
by evaluation request Proposed thresholds deemed
ector Internals.
er District. 88/09/19. Document Control Branch
010-274-47010.302

us of various regulatory items Changes made only
l commitment date Addl changes may also result
efforts based on priorities & resources.
er District. 88/09/23. Document Control Branch
83 348 47083.354

addl info re replacement of Figure 2.10 4 of Rev 4
✓ 88/09/29. MATTHEWS,D. Omaha Public Power

power reactor licensees & applicants re removal of
Tech Specs.Svc list encl
tor for Projects (Post 870411). 88/10/04. Consol-
.48pp. 47116.145 47116.194.

lev 0 to generic implementation procedure for seis-
quipment re USI A-46 & NRC request for util plant-
er Generic Lir 87-02.
er District. 88/10/06. Document Control Branch
111-230-47111.231

needed in response to application re Tech Spec
be included in future application.
IV. 88/10/14. MORRIS,K.J. Omaha Public Power

& correspondence

773, "Direction Dependent Leak Characteristics of
st encl.
ral Events Assessment (Post 870411). 88/09/08.
ork, Inc. 119pp. 46958 058 46958:177.

r re violations noted in Insp Rept 50-285/88-23. Cor-
g personally inspected storage area w/intent of as-
vs what presently existed
er District. 88/09/18. Document Control Branch
892-216-48992-220

BALP Rept 50-285/88-14 on plant, per 880819 public
ss meeting to stress importance of providing in-
lty & emergency plan Implementing procedures re-
wer District. 88/09/19. Document Control Branch
17002.338 47002-358.

of info re operation of Internals vibration monitoring
folly evaluation request Proposed thresholds deemed
ector Internals
wer District. 88/09/19. Document Control Branch
17010-274-47010.302

50-285/88-24 on 880725-28. Violations noted
he Director. 88/09/20. MORRIS,K.J. Omaha Public
3878:131.

Insp Rept 50-285/88-24 on 880725-28 (ref
3or areas inspected: followup on previously identified
an & implementation procedures & compensatory
/ERETT,R J. Region 4, Ofc of the Director. 88/09/07.

lir informing NRC of steps taken to correct violations
he Director. 88/09/21. MORRIS,K.J. Omaha Public
7036:231.

077, "Inadvertent Reactor Vessel Overfill." Svc list
onal Events Assessment (Post 870411). 88/09/22.
York, Inc. 111pp. 47114:291-47115:042.

-078, "Implementation of Revised NRC-Administered
encl.
onal Events Assessment (Post 870411). 88/09/22.
York, Inc. 119pp. 47115:043-47115:046.

ll perform independent verification Insp on 881017-28
sted personnel access will be required during perform-
he Director. 88/09/22. MORRIS,K.J. Omaha Public
17036:079.

50-285/88-28 on 880822-26 & notice of violation. Two
the Director. 88/09/23. MORRIS,K.J. Omaha Public
47036:095.

from Insp on 880822-26. Violation noted. failure to take
initial degradation of fire seal & inadequate emergency
88/09/23. 2pp. 47036:085-47036 086

-8810040420 Insp Rept 50-285/88-28 on 880822-26 Violations noted Major areas
inspected fire protection/prevention program, internal post fire safe shutdown capabil-
ity reverification & followup on previously identified items
MURPHY,M E, MULLIKIN,R P., JOHNSON,C E Region 4, Ofc of the Director. 88/09/
16 8pp. 47036 087-47036 095

8810050088 Forwards Insp Rept 50-285/88-30 on 880829 0902. No violations or devi-
ations noted. Status of previously identified insp findings listed in encl rept
CALLAN,L.J. Region 4, Ofc of the Director. 88/09/27. MORRIS,K.J. Omaha Public
Power District. 2pp. 47061 072-47061:088

-8810050091 Insp Rept 50-285/88-30 on 880829 0902 No violations or deviations
noted. Major areas inspected. licensee radiation protection program for external & inter-
nal radiation exposure control programs & surveys
CHANEY,H.D, BAER,R E Region 4, Ofc of the Director. 88/09/21. 15pp. 47061.074-
47061 088

8810050098 Forwards Insp Rept 50-285/88-27 on 880801-31. No violations or devi-
ations noted.
CALLAN,L.J. Region 4, Ofc of the Director. 88/09/27. MORRIS,K.J. Omaha Public
Power District. 2pp. 47053-160-47053:185.

-8810050101 Insp Rept 50-285/88-27 on 880801-31 No violations or deviations
noted Major areas inspected LER followup, operational safety verification, plant
tours, safety-related sys walkdown & monthly maint observations
HARRELL,P.H, REIS,T., WESTERMAN,T F Region 4, Ofc of the Director. 88/09/21.
34pp. 47053.162-47053.195

8810050305 Ack receipt of 880906 response to violations noted in Insp Rept 50-285/
88-17
CALLAN,L.J. Region 4, Ofc of the Director. 88/09/28. MORRIS,K.J. Omaha Public
Power District. 2pp. 47060 237-47060.239

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in
HFA Relays Mfg by GE." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29
Consolidated Edison Co. of New York, Inc. 117pp. 47115:163-47115.281

8810060147 Forwards second bimonthly update re radiological improvement project, per
Insp Rept 50-285/88-05 Open Items 8805 08 & 8805 10 addressed. Util understands
that Items 8805 04, 05, 08 & 11 under review & to be closed by Insp 50-285/88-30.
MORRIS,K.J. Omaha Public Power District. 88/09/30. Document Control Branch
(Document Control Desk). 4pp. 47070-329-47070-332.

8810100070 Forwards security mod schedule in response to Insp Rept 50-285/88-
17. Viewgraphs also encl.
MORRIS,K.J. Omaha Public Power District. 88/09/30. Document Control Branch
(Document Control Desk). 24pp. 47084.288 47084:321.

8810120016 Ack receipt of 880825 ltr responding to questions raised in Insp Rept 50-
285/88-25.
CALLAN,L.J. Region 4, Ofc of the Director. 88/10/04. MORRIS,K.J. Omaha Public
Power District. 1p. 47135-037-47135-039.

8810170007 Ack receipt of 880919 response to violations noted in Insp Rept 50-285/
88-23
CALLAN,L.J. Region 4, Ofc of the Director. 88/10/05. MORRIS,K.J. Omaha Public
Power District. 2pp. 47161.001-47161.007.

8810120254 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to
RCS." "Evaluation of Thermal Stresses in Piping to C-E-Designed RCS" encl.
MORRIS,K.J. Omaha Public Power District. 88/10/08. Document Control Branch
(Document Control Desk). 4pp. 47119:264-47119.295.

-8810120261 Rev 1 to "Evaluation of Thermal Stresses in Piping Connected to C-E De-
signed RCS."
* Combustion Engineering, Inc. 0000-MPS-6SR-056 R01. 88/09/28. 28pp. 47119:288-
47119:295.

8810090265 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Ther-
mal Stratification." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07.
Consolidated Edison Co. of New York, Inc. 223pp. 47115.262-47115:285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices &
Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07.
Consolidated Edison Co. of New York, Inc. 119pp. 47118:026-47118.144

8810170341 Forwards response to NRC Bulletin 88-004 re potential safety related pump
loss. Adequacy of sizing of FW-10 miniflow recirculation line confirmed w/mfg.
MORRIS,K.J. Omaha Public Power District. 88/10/10. Document Control Branch
(Document Control Desk). 6pp. 47171:356-47171:360.

8810170483 Discusses Insp Rept 50-285/88-22 on 880629 0718 & forwards notice of
violation. Concern raised re util use of inexperienced individual w/o adequate training
to perform calculation of reactor trip setpoint.
MARTIN,R.D. Region 4, Ofc of the Director. 88/10/12. MORRIS,K.J. Omaha Public
Power District. 3pp. 47173:042-47173.047

-8810170485 Notice of violation from Insp on 880629-0718. Violation noted: failure to
verify adequacy of design & perform design analysis utilizing contractor computer pro-
gram to perform setpoint analysis for Cycle 11.
MARTIN,R.D. Region 4, Ofc of the Director. 88/10/12. 3pp. 47173 045-47173:047.

8810180020 Discusses Insp on 880406-0513 & forwards notice of violation & proposed
imposition of civil penalty Violation A involves potential for common mode failure of
air-operated safety injection & refueling water tank level switches.
MARTIN,R.D. Region 4, Ofc of the Director. 88/10/12. ANDREWS,R.L. Omaha Public
Power District. 5pp. 47172:287-47172:305

-8810180024 Notice of violation & proposed imposition of civil penalty in amount of
\$50,000 Violations noted during refueling operations on 880406-13, 3/8 inch contain-
ment pressure sensing instrument line left open to outside atmosphere
MARTIN,R.D. Region 4, Ofc of the Director. 88/10/12. 4pp. 47172:302-47172:305

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8810240283 Advises that Insp initiative implemented by NRC for all operating reactors to evaluate maint performance, both safety-related & balance of plant, against existing regulations, industry stds & accepted good industry practices
CALLAN, J. Region 4, Ofc of the Director. 88/10/13. MORRIS, K.J. Omaha Public Power District. 2pp. 47255.288-47255.289

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196.239-47196.357.

B. Reportable occurrences, LERs & related correspondence

8809290319 Special rept on 880822, fire barrier penetration seals 26-N-24 & 68-F-188 rendered inoperable during plant mod. Seals remained inoperable in excess of 7 days. Firewatch patrol initiated.
MORRIS, K.J. Omaha Public Power District. 88/09/23. Document Control Branch (Document Control Desk). 2pp. 46989.141-46989.142.

8809290334 Special rept re fire door locksets & door mods. Several fire doors replaced during plant mods. Hourly firewatch patrol being maintained in areas where modified fire doors inoperable in excess of 7 days.
MORRIS, K.J. Omaha Public Power District. 88/09/23. Document Control Branch (Document Control Desk). 2pp. 46989.081-46989.082.

8810050107 PNO IV-88-079 on 880925, licensee equaled previous world record for continuous operations at Power Mode 1 for all operating nuclear power plants.
WESTERMAN, T.F. Region 4, Ofc of the Director. 88/09/26. 1p. 47059.173-47059.173.

8810060213 LER 88-006-01 on 880315, discovered that Surveillance Test ST-DC-1 F.1, "Station Batteries" not completed during Jan 1988. Caused by faulty test program design. Test will be manually scheduled for same date each month.
W/880929 ltr.
MOLZER, D.S., MORRIS, K.J. Omaha Public Power District. 88/09/29. 11pp. 47060.255-47060.265.

8810050205 LER 88-005-01 on 880309, discovered condition in which specific LOCA could incapacitate instrumentation feeding protective function, resulting in loss of presurizer pressure transmitters following spray break.
W/880930 ltr.
MEHAFFEY, R.F., MORRIS, K.J. Omaha Public Power District. 88/09/30. 6pp. 47060.118-47060.123.

8810070331 Special rept on untimely submittal of 10 LERs. Training on safety responsibilities to begin immediately following development of training plan.
MORRIS, K.J. Omaha Public Power District. 88/10/03. Document Control Branch (Document Control Desk). 27pp. 47077.001-47077.027.

8810170440 LER 88-022-00 on 880909, discovered that special rept re removal of electric latching mechanism for fire door not issued. Caused by inadequate tracking of maint orders. Personnel training implemented.
W/881010 ltr.
LEHMANN, L., MORRIS, K.J. Omaha Public Power District. 88/10/10. 3pp. 47173.038-47173.041.

8810170447 Special rept on 880923, main steam line post accident radiation monitor RM 064 turned off due to apparent power supply failure. Caused by inherent characteristics of electronic rate meter. Monitor turned back on.
MORRIS, K.J. Omaha Public Power District. 88/10/10. Document Control Branch (Document Control Desk). 2pp. 47183.218-47183.219.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 58pp. 46958.001-46958.057.

8809300146 Forwards response to SALP Rept 50-285/88-14 on plant, per 880819 public meeting. UBI held nuclear business meeting to stress importance of providing increased emphasis on nuclear safety & emergency plan implementing procedures revised.
MORRIS, K.J. Omaha Public Power District. 88/09/19. Document Control Branch (Document Control Desk). 21pp. 47002.338-47002.358.

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8810050329 Forwards correction to 880408 Rev 3 to safeguards contingency plan. Encl withheld (reg 10CFR73.21 & 2.790).
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 88/09/30. Document Control Branch (Document Control Desk). 2pp. 47058.049-47058.050.

J. Insurance & Indemnity Information

8810040449 Forwards environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC licensees.
NEIGHBORS, J.D. Project Directorate I-1. 88/09/26. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 47019.350-47019.357.

8810040451 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC licensees.
CAPRA, R.A. Project Directorate I-1. 88/09/26. 4pp. 47019.354-47019.357.

8810120074 Forwards exemption from scheduler requirements re property insurance rule 10CFR50.54, effective 881004.
NEIGHBORS, J.D. Project Directorate I-1. 88/10/04. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 47134.010-47134.017.

8810120076 Temporary exemption from scheduler requirements of property insurance rule 10CFR50.54, effective 881004.
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/10/04. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 47134.011-47134.017.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001.239-47001.300.

8810030102 Forwards response to NRC 880808 request for addl info re ATWS mitigation sys activation circuitry plant-specific design info, per 10CFR50.62.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 88/09/26. Document Control Branch (Document Control Desk). 5pp. 47010.303-47010.307.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116.145-47116.194.

8810120021 Responds to generic SER on resolution of USI A-46, per Rev 0 to generic implementation procedure (GIP) developed by seismic qualification w/ group. Completion of GIP by end of 1988 no longer achievable due to outstanding issues.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 88/10/08. Document Control Branch (Document Control Desk). 2pp. 47135.015-47135.018.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958.058-46958.177.

8810040044 Discusses insps during 880818-870925 re environ qualification & forwards notice of violation & proposed imposition of civil penalty in amount of \$75,000. Advises that 25% mitigation warranted.
RUSSELL, W.T. Region 1, Ofc of the Director. 88/09/21. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 6pp. 47029.214-47029.231.

8810040048 Notice of violation & proposed imposition of civil penalty in amount of \$75,000. Violations noted qualification of containment high range radiation monitor cable connector assembly deficient.
RUSSELL, W.T. Region 1, Ofc of the Director. 88/09/21. 4pp. 47029.220-47029.231.

8810060082 Forwards Insp Rept 50-286/88-16 on 880816-19. No violations noted.
BELLAMY, R.R. Region 1, Ofc of the Director. 88/09/21. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 47071.142-47071.150.

8810060086 Insp Rept 50-286/88-16 on 880816-19. No violations noted. Major areas inspected: status of outstanding items noted during previous Insp & status of steam generator replacement program.
OCONNELL, P., SHERBINI, S., SHANBAKY, M. Region 1, Ofc of the Director. 88/09/20. 7pp. 47071.144-47071.150.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114.291-47115.042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115.043-47115.046.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HEA Relays Mfg by GE." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115.163-47115.281.

8810140234 Notification of SALP Board Meeting 88-158 w/utl on 881019 in Region I.
HEALY, J.F. Region 1, Ofc of the Director. 88/09/30. Region 1, Ofc of the Director. 2pp. 47151.101-47151.102.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115.282-47115.285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116.026-47116.144.

8810170279 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Due to plant design & configuration, adverse thermal stress conditions may potentially occur only at auxiliary/main spray interface.
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 88/10/12. RUSSELL, W.T. Region 1, Ofc of the Director. 6pp. 47156.312-47156.317.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196.239-47196.357.

rtis & related correspondence

ting rept for Sept 1988 for Indian Point 3 Nuclear Power
New York Power Authority (formerly Power Authority of the
/30, 10pp. 47231:341-47231:350.

, LEAs & related correspondence

on 881009, reactor tripped following turbine trip, causing loss
pressure. All three available high pressure steam dumps
caused by loose fuse clip in control circuit.
Region 1, Ofc of the Director. 88/10/11. 1p. 47153:294.

on 881019, control room operators received indication of
leak. Unusual event declared & normal plant shutdown
plans encountered. Release of 0.05 Ci noble gas noted
, SHANBAKY, M. Region 1, Ofc of the Director. 88/10/20.

-13 to all power reactor licensees & applicants for OL re op-
a list encl.
Director for Projects (Post 870411). 88/08/08. Consolidated
no. 56pp. 46958:001-46958:057.

NUCLEAR STATION, UNIT 3**gency & fire protection plans**

ilo version of Vol B, Rev 88-05 & Vol C, Rev 88 07 to emer-
procedures manual. W/880928 release memo.
er Co. 88/09/12. Document Control Branch (Document Con-
5-47074:101.

n of "Implementing Procedures Emergency Plan," Vols B &
actively.
26, 77pp. 47074:042-47074:101.

8808 Rev 26 to physical security plan consistent w/require-
& acceptable.
fc of the Director. 88/09/21. TUCKER, H.B. Duke Power Co.
14.

27 to security plan, Rev withheld (ref 10CFR73.21).
er Co. 88/09/29. Document Control Branch (Document Con-
5-47059:119.

Instruction page of Reva 20 & 25 to security plan. Page with-
er Co. 88/09/29. Document Control Branch (Document Con-
17-47058:038.

Used security plan distribution index developed to facilitate
curity plan. W/o index
er Co. 88/09/29. Document Control Branch (Document Con-
20-47059:121.

Information

xemption from 881004 deadline to comply w/amended
insurance reporting requirements.
ower Co. 88/09/30. Document Control Branch (Document
2-229-47072:230.

LIA & MAELU Certificates of Insurance for Policies NW-148 &
ver Co. 88/10/05. NRC - No Detailed Affiliation Given. 43pp.

3e documents & correspondence

88-15 to all power reactor licensees & applicants re electric
control over design processes.
-late Director for Projects (Post 870411). 88/09/12. Consoli-
- York, Inc. 60pp. 47001:239-47001:300.

.1 application for amends to Licenses DPR-33, DPR-52 & DPR-
15 supplement to 841008 application, clarifying operability re-
monitoring instrumentation.
wer Co. 88/09/16. Document Control Branch (Document Con-
73-46976:176.

posed Tech Spec 3.5.6.2.a, clarifying operability requirements
Instrumentation.
8/16. 1p. 46976:176-46976:176.

for amends to Licenses DPR-38, DPR-47 & DPR-55 deleting
operating limits from Tech Specs.
wer Co. 88/09/20. Document Control Branch (Document Con-
393-46982:097.

Tech Specs re establishment of core operating limits.
19/20. 2pp. 46982:096-46982:097.

ompletion of steam generator plugging & repair for current Unit
wer Co. 88/09/22. Document Control Branch (Document Con-
03-47002:303.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of
cycle specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consoli-
dated Edison Co. of New York, Inc. 48pp. 47116:145-47116:194.

8810170252 Discusses verification of seismic adequacy of mechanical & electrical
equipment in operating reactors (USI A-46). Integration of resolution of USI A-46 w/
resolution of other related seismic issues desired.
TUCKER, H.B. Duke Power Co. 88/10/07. Document Control Branch (Document Con-
trol Desk). 2pp. 47186:106-47186:107.

8810180402 Forwards Amends 171,171 & 168 to Licenses DPR-38, DPR-47 & DPR-
55, respectively & safety evaluation. Amends revise Tech Specs to test only initiation
control circuitry of reactor bldg spray sys w/o energizing pump.
PASTIS, N.N. Project Directorate II-3. 88/10/14. TUCKER, H.B. Duke Power Co. 7pp
47172:084-47172:082.

-8810180403 Amends 171,171 & 168 to Licenses DPR-38, DPR-47 & DPR-55,
respectively. Amends revise Tech Specs to test only initiation control circuitry of re-
actor bldg spray sys w/o actually energizing pump.
MATTHEWS, D.B. Project Directorate II-3. 88/10/14. 9pp. 47172:071-47172:079.

-8810180405 Safety evaluation supporting Amends 171,171 & 168 to Licenses DPR-
38, DPR 47 & DPR-55, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/14. 3pp.
47172:080-47172:082.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of
Containment Purge Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08.
Consolidated Edison Co. of New York, Inc. 117pp. 46958:058-46958:177.

8809290314 Ack receipt of 880902 response to NRC 880803 ltr re violations noted in
Insp Repts 50-269/88-13, 50-270/88-13 & 50-287/88-13
GIBSON, A.F. Region 2, Ofc of the Director. 88/09/16. TUCKER, H.B. Duke Power Co.
1p. 46999:084-46999:084.

8810040252 Forwards Insp Repts 50-269/88-24, 50-270/88-24 & 50-287/88-24 on
880822-26. No violations or deviations noted.
COLLINS, D.M. Region 2, Ofc of the Director. 88/09/20. TUCKER, H.B. Duke Power
Co. 2pp. 47019:098-47019:110.

-8810040255 Insp Repts 50-269/88-24, 50-270/88-24 & 50-287/88-24 on 880822-
26. No violations noted. Major areas inspected: plant chemistry, corrosion & pipe wall
thinning.
ADAMOVITZ, S.S., KAHLE, J.B. Region 2, Ofc of the Director. 88/09/19. 11pp.
47019:100-47019:110.

8810040218 Forwards Insp Repts 50-269/88-29, 50-270/88-29 & 50-287/88-29 on
880822-26. No violations or deviations noted.
HERDT, A.R. Region 2, Ofc of the Director. 88/09/21. TUCKER, H.B. Duke Power Co.
2pp. 47037:286-47037:288.

-8810040224 Insp Repts 50-269/88-29, 50-270/88-29 & 50-287/88-29 on 880822-
26. No violations or deviations noted. Major areas inspected: inservice insp. Concerns
raised re two stations where welds did not meet acceptance stds.
ECONOMOS, N.E., BLAKE, J.J. Region 2, Ofc of the Director. 88/09/16. 11pp.
47037:288-47037:288.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list
encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22.
Consolidated Edison Co. of New York, Inc. 111pp. 47114:291-47114:042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered
Requalification Exams." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22.
Consolidated Edison Co. of New York, Inc. 119pp. 47115:043-47115:046.

8809300100 Responds to NRC 880826 ltr re violations noted in Insp Repts 50-269/88-
03, 50-270/88-03 & 50-287/88-03. Corrective actions. equipment qualification ref index
will be updated to include checking of grease reliefs on Limitorque actuators.
TUCKER, H.B. Duke Power Co. 88/09/28. Document Control Branch (Document Con-
trol Desk). 6pp. 47003:009-47003:014.

8810120213 Forwards Insp Repts 50-269/88-28, 50-270/88-28 & 50-287/88-28 on
880818-0916 & notice of violation. Response should address addl concerns re imple-
mentation of test program that permitted conditions conducive to violations.
GRACE, J.N. Region 2, Ofc of the Director. 88/09/28. TUCKER, H.B. Duke Power Co.
2pp. 47118:157-47118:191.

-8810120215 Notice of violation from Insp on 880818 0916 Violation noted emergency
power switching logic standby breaker closure Channels A & B did not contain appro-
priate instructions.
GRACE, J.N. Region 2, Ofc of the Director. 88/09/28. App. 47118:159-47118:162.

-8810120216 Insp Repts 50-269/88-28, 50-270/88-28 & 50-287/88-28 on 880818-
0916. Violations noted. Major areas inspected. operations, surveillance
testing, maint, refueling outage, safety sys functional Insp rept & open items.
SKINNER, P.H., WEHT, L.D., PEEBLES, T.A. Region 2, Ofc of the Director. 88/09/27
28pp. 47118:163-47118:191.

8809230082 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in
HFA Relays Mfg by GE." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29.
Consolidated Edison Co. of New York, Inc. 117pp. 47115:163-47115:281.

8810120291 Confirms telcon on 880919 to schedule enforcement conference on
881006 in Region II ofc to discuss fouling of reactor bldg cooling units.
GRACE, J.N. Region 2, Ofc of the Director. 88/09/29. TUCKER, H.B. Duke Power Co.
1p. 47119:075-47119:075.

8810140180 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Sys connected to RCS reviewed to determine whether non isolable sections of piping subj to stresses from thermal stratification or temp oscillations
TUCKER,H B Duke Power Co 88/10/05 Document Control Branch (Document Control Desk) 4pp 47158 256 47158 259

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 22pp 47115 282 47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/10/07, Consolidated Edison Co. of New York, Inc 119pp 47118 026-47118 144

8810240219 Forwards Insp Repts 50 269/88 26,50 270/88-26 & 50 287/88-26 on 880812-18 No violations or deviations noted.
DECKER,T R Region 2, Ofc of the Director 88/10/07 TUCKER,H B Duke Power Co 2pp 47257.097 47257.109

-8810240221 Insp Repts 50-269/88-26,50 270/88 26 & 50-287/88-26 on 880812-18 No violations or deviations noted Major areas inspected:liquid & gaseous radwaste programs,enviro monitoring & previously identified inspector followup items
ADAMOVITZ,S KAHLE,J B, Region 2, Ofc of the Director. 88/10/05 11pp 47257.099 47257.109

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc 118pp 47196 239 47196 357

R. Periodic operating reports & related correspondence

8810250498 Forwards monthly operating repts for Sept 1988 & rev to monthly operating rept for Jul 1988 for Unit 2
TUCKER,H B Duke Power Co 88/10/14 Document Control Branch (Document Control Desk) 1p 47223 282 47223 301.

-8810190186 Monthly operating repts for Sept 1988 for Oconee Nuclear Station Units 1,2 & 3
REAVIS,J A Duke Power Co. 88/09/30 17pp, 47223 283-47223.299.

S. Reportable occurrences, LERs & related correspondence

8809290025 Informs that LER 287/88 03 re degraded reactor bldg cooling unit performance will be submitted 880930
TUCKER,H B Duke Power Co 88/09/19 Document Control Branch (Document Control Desk) 1p 46992.150-46992.150

8810070091 Summary of Operating Reactors Events Meeting 88 37 on 880920 Info encl Includes rept-to-date of long term followup assignments & summary of reactor scrams
JAUDON,J P, Events Assessment Branch 88/09/20 ROSSI,C E Division of Operational Events Assessment (Post 870411), 12pp 47079 034 47079 045.

8810040289 Informs that LER 287/88-03 re degraded reactor bldg cooling unit performance will be submitted by 881005
TUCKER,H B Duke Power Co 88/09/30 Document Control Branch (Document Control Desk), 1p 47026 145 47026.145

8810120321 LER 88-003-00 on 880819,determined that adequate post-LOCA heat removal capabilities may not have existed for all accident scenarios prior to removing unit from svc Caused by svc-induced blowdown Testing increased.W/881005 ltr
NORTH,P J, TUCKER,H B Duke Power Co 88/10/05 11pp, 47120.014 47120.024

8810260043 Part 21 rept re potential deviation from Tech Spec concerning RY indicators due to operating temp effect on analog meter movement Initially reported on 881006 Customers verbally notified on 881006 07.
MAHONEY,E E, FELLNER,W B Bailey Controls Co. (subs of Babcock & Wilcox Co.), 88/10/10, Office of Nuclear Reactor Regulation, Director (Post 870411), 10pp, 47384 040 47384 049

8810180201 Advises that LER 287/88-05 will be submitted by 881028 Instead of 881018 due to unresolved concerns re loss of alternate current power
TUCKER,H B Duke Power Co 88/10/11 Document Control Branch (Document Control Desk) 1p 47186 191-47186 191.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp 46958 001 46958 057

Y. Dry Cask Independent Spent Fuel Storage Installations

8810030103 Addresses issue which has arisen during NRC review of util application re question of whether & to what extent spent fuel canisters to be used in plant ISFSI will be compatible w/transportation cask ultimately chosen by DOE
TUCKER,H B Duke Power Co 88/09/11 THOMPSON,H Office of Nuclear Material Safety & Safeguards,Director. 5pp 47008 058-47008 062

8810190448 Requests confirmation to initiate ISFSI site preconstruction activities,under 10CFR72.40(b),per 880331 application Util believes that activities can be initiated on basis that NRC review will reveal no significant environ impacts
TUCKER,H B Duke Power Co 88/10/11 THOMPSON,H Office of Nuclear Material Safety & Safeguards,Director 5pp 47218 231-47218 235

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8809290054 Rev 1 to Emergency Plan Implementing Procedure 8471-IMP-13001 "Emergency Classification"
* General Public Utilities Corp - GPU Service Corp 88/09/20 4pp 46983 212 46983.275.

8810120362 Procedure Change 1-EP 88 0030 to Rev 1 to Emergency Plan Implementing Procedure 8471 IMP-1300 02, "Emergency Direction" Table of contents added
* General Public Utilities Corp - GPU Service Corp 88/10/07 16pp 47117 352 47117 352.

8810170239 Revised emergency plan implementing procedures,including Change 1EP 88 0036 to Rev 1 to 8471-IMP-1300 16, "Contaminated Injuries" & Change 2 88 4571 to Rev 1 to 8471-IMP-1300 20, "Personnel/Vehicle Monitoring"
* General Public Utilities Corp. - GPU Service Corp 88/10/11 54pp 47166 237 47166 332.

8810210303 Forwards Safety Insp Rept 50 289/88-23 on 880829 0902 No violations noted
MARTIN,T T, Region 1, Ofc of the Director 88/10/14 HUKILL,H D General Public Utilities Corp - GPU Service Corp 2pp 47236 232-47236 242

-8810210309 Insp Rept 50-289/88-23 on 880829-0902 No violations noted Major areas inspected fire protection/prevention program including program administration & organization & administrative control of combustibles & ignition sources
KRASOPOULOS,A, ANDERSON,C J Region 1, Ofc of the Director 88/10/12 5pp 47236 234-47236 242

J. Insurance & Indemnity Information

8810030108 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance re 10CFR50 54(w)(5)(i),effective on 881004
HERNAN,R W, Project Directorate I-4 88/09/27 HUKILL,H D General Public Utilities Corp - GPU Service Corp 4pp 47010 308 47010 315

-8810030112 Environmental assessment & finding of no significant impact re temporary exemption from 10CFR50 54(w)(5)(i) requirements on property insurance.
HERNAN,R W, Project Directorate I-4 88/09/27 4pp 47010 312-47010 315

8810100060 Forwards exemption from 10CFR50 54(w)(5)(i),requiring insurance policy that prioritize insurance proceeds Exemption granted until rulemaking finalized but no later than 880401
HERNAN,R W, Project Directorate I-4, 88/10/03 HUKILL,H D General Public Utilities Corp - GPU Service Corp 4pp 47084 340 47084 347

-8810100061 Exemption from 10CFR50 54(w)(5)(i),increasing amount of onsite property damage insurance required by NRC licensees Exemption granted until rulemaking finalized but no later than 880401
VARGA,S A, Project Directorate I-2, 88/10/03 General Public Utilities Corp - GPU Service Corp. 4pp 47084 344-47084 347

8810130243 Forwards Endorsements 108 & 109 to NELIA Policy NF-220 & Endorsements 95 & 96 to MAELU Policy MF-73
HOFFMAN,J Marsh & McLennan, Inc 88/10/05 DINITZ,I NRC - No Detailed Affiliation Given. 5pp. 47136.158 47136 160

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes
CRUTCHFIELD,D, Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc 60pp 47001 239 47001 300

8809300157 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embodiment of Reactor Vessel Molds & Impact on Plant Operations"
HUKILL,H D General Public Utilities Corp. - GPU Service Corp 88/09/20 Document Control Branch (Document Control Desk) 1p. 47001 230 47001 230.

8810260468 Final response to FOIA request for documents re plant. Forwards App D documents App D documents also available in PDR
GRIMSLEY,D H, NRC - No Detailed Affiliation Given 88/09/23 WEISSMAN,S California, State of 2pp 47209.001-47209 002

-8803180769 Board Notification 83-27 forwards 830221 memo & final EG&G rept re addi RELAP-5 calculation for Semiscale S SR-2 test
EISENHUT,D G Division of Licensing (880428 851124) 83/03/04 PALLADINO,N J, ROBERTS, ASSELSTINE Commissioners 11pp 47209 071-47209 087.

-8804220651 Board Notification 83-42 forwards info re unanalyzed reactor vessel thermal stress during cooldown B&W informed NRC of preliminary safety concern evolving from further consideration of 880810 St Lucie upper head voiding event
EISENHUT,D G Division of Licensing (880428 851124) 83/04/12 PALLADINO,N J Commissioners 20pp. 47209 088-47209 089.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411), 88/10/04. Consolidated Edison Co. of New York, Inc 48pp 47116 145 47116 194.

8810140201 Responds to NRC request for plant-specific seismic verification schedule for facility,consistent w/requirements of Generic Ltr 87-02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactor."
HUKILL,H D General Public Utilities Corp - GPU Service Corp 88/10/06 Document Control Branch (Document Control Desk) 2pp 47150 182-47150 183

170452 Discusses NRC response to B&W ATWS Owners Group on diverse scram & ATWS mitigating sys actuation circuitry Required ATWS should be installed ing BR refueling outage as shown on integrated living schedule.
RANAN,R W Project Directorate I-4. 88/10/06. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 47163:180-47163:185.

170176 Notification of 881018-19 meeting w/ulil in Middletown,PA to discuss low topics re PRA Agenda encl
RANAN,R W Project Directorate I-4. 88/10/11. STOLZ,J.F. Project Directorate I-4. 3 47168 154 47168:159.

190450 Provides summary of reactor bldg purging activities during Cycle 6 station,per 870225 commitment.Number of purging hours totaled to 416.
IKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 88/10/13. Document ntrl Branch (Document Control Desk). 2pp. 47203:251-47203:252

inspection reports, IE Bulletins & correspondence

010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Intainment Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958:058-46958:177

150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list (cl)
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114:291-47115:042.

1190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Qualification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115:043-47115:046.

306009 Forwards Environ Qualification Enforcement Conference Rept 50-289/88-3 on 880824 re emergency fan cooling cable.
ARTIN,T.T. Region 1, Ofc of the Director. 88/09/22. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 47070:278-47070:284

10080011 Enforcement Conference Rept 50 289/88 06 on 880824.Major areas discussed,significance of concerns re environ qualification of emergency fan cooling cable Viewgraphs encl
URR,J.P. Region 1, Ofc of the Director. 88/09/20. 15pp. 47070:280-47070:284

9230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Blinding In FA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115:163-47115:281.

0120312 Informs of delay in response to NRC Bulletin 88 008 re thermal stresses in piping connected to RCS.Due to need for technical support re early shutdown for fueling,response delayed until 881021.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 88/10/04. Document ntrl Branch (Document Control Desk). 1p. 47119 073-47119:073.

10130182 Forwards Insp Rept 50-289/88-22 on 880822-26.No violations noted
URR,J.P. Region 1, Ofc of the Director. 88/10/04. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 47155:028-47155:040.

810130183 Insp Rept 50-289/88 22 on 880822 26.No violations noted. Major areas inspected post-mod test program performed during recent refueling outage,including review of post-mod test procedures & review of completed post-mod tests.
/AN KESSEL,H.F., EAFEN,P.K. Region 1, Ofc of the Director. 88/09/29. 11pp. 47155:030-47155:040.

10030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115:282-47115:285

10040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116:026-47116:144.

10180196 Forwards Safety Insp Rept 50-289/88-18 on 880716 0827 & notice of violation.Improvement needed in upgrading & implementing facility procedures & work instructions.
BETTENHAUSEN,L. Region 1, Ofc of the Director. 88/10/12. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 47168:192-47168:226

8810180203 Notice of violation from Insp on 880716-0827.Violations noted:scope of maint procedure,Job Ticket CS-956, substantially changed & implemented w/o obtaining same level of review & approval as original ticket.
* Region 1, Ofc of the Director. 88/10/12. 1p. 47168:194-47168:194.

8810180212 Safety Insp Rept 50-289/88-18 on 880716-0827.Violations noted.Major areas inspected:plant outage activities,plant startup evolution & power operations Add emphasis needs to be placed on identification of low threshold events.
COWGILL,C. Region 1, Ofc of the Director. 88/10/12. 32pp. 47168:195-47168:226

810180123 Forwards Insp Repts 50-219/88-27 & 50-289/88-25 on 880913-19 No violations noted.
DURR,J.P. Region 1, Ofc of the Director. 88/10/14. FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 2pp. 47172:280-47172:286.

8810180141 Insp Repts 50-219/88-27 & 50-289/88-25 on 880913-19.No violations or deviations noted.Major areas inspected. engineering support of plants by corporate technical functions organization.
CHAUDHARY,S., WINTERS,R.W., STROSNIER,J. Region 1, Ofc of the Director. 88/10/05. 15pp. 47172:282-47172:286

410190449 Forwards Insp Repts 50-219/88-27 & 50-289/88-25 on 880913- 19.No violations noted.
DURR,J.P. Region 1, Ofc of the Director. 88/10/14. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 47203:184-47203:200.

8810210303 Forwards Safety Insp Rept 50 289/88-23 on 880829 0902 No violations noted.
MARTIN,T.T. Region 1, Ofc of the Director. 88/10/14. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 47236 232-47236:242

-8810210309 Insp Rept 50-289/88 23 on 880829 0902 No violations noted Major areas inspected,fire protection/prevention program including,program administration & organization & administrative control of combustibles & ignition sources.
KRASOPOULOS,A., ANDERSON,C.J. Region 1, Ofc of the Director. 88/10/12. 9pp. 47236 234-47236:242.

8810240514 Forwards Safety Insp Rept 50 289/88-17 on 880808-19 & notice of violation.
GALLO,R.M. Region 1, Ofc of the Director. 88/10/17. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 47254:198-47254:235

-8810240520 Notice of violation from Insp on 880808-19 Violations noted: Procedures 1107-3 & 1410-P-7 not adequately established & temporary change made to Procedure 1410-1.4 not reviewed & approved within 14 days of implementation
* Region 1, Ofc of the Director. 88/10/17 2pp. 47254:198-47254:199.

-8810240522 Insp Rept 50-289/88-17 on 880808 19 Violations noted.Major areas inspected:licensee preventive & corrective maint activities,design changes & mods,including Reg Guide 1.97 re selected plant & environ monitoring instrumentation.
NAPUDA,G., BLUMBERG,N. Region 1, Ofc of the Director. 88/10/14. 36pp. 47254:200-47254:235

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts In Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196 239-47196:357.

R. Periodic operating reports & related correspondence

8809290395 Forwards TMI resident ofc monthly status rept to provide NRC mgt & public w/highlights of significant events at TMI-1 & TMI 2 for NRC regulatory perspective.
COWGILL,C.J. Region 1, Ofc of the Director. 88/09/14. BETTENHAUSEN,L. Region 1, Ofc of the Director. 7pp. 46981:329-46981:335.

8810170459 Forwards, "TMI Aquatic Study,Monthly Progress Rept for Aug 1988"
RESSLER,W.C. General Public Utilities Corp. - GPU Service Corp. 88/09/22. MASNICK,M. NRC - No Detailed Affiliation Given 1p. 47159:175-47159:188

-8810170466 "TMI Aquatic Study,Monthly Progress Rept for Sept 1988"
* RMC Environmental Services 88/09/30. 13pp 47159:176 47159:188

8810180273 Monthly operating rept for Sept 1988 for TMI-1 W/881014 ltr.
SMYTH,C.W., HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 88/09/30. 7pp. 47203:267-47203:273.

S. Reportable occurrences, LERs & related correspondence

8810070359 Part 21 rept re condition involving Inconel 600 mat used to fabricate steam generator tube plugs & found to possess microstructure susceptible to stress corrosion cracking
TAYLOR,J.H. Babcock & Wilcox Co. 88/09/06. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp.

8810200027 Part 21 rept re potential butterfly valve failures.Drive train replacement kits being supplied to purchasers. Instructions encl.
SANDLINS,M. Xomox Corp. (subs. of Emerson Electric Co.). 88/09/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 35pp. 47226:322-47226:356.

8810280043 Part 21 rept re potential deviation from Tech Spec concerning RV indicators due to operating temp effect on analog meter movement initially reported on 881006.Customers verbally notified on 881006 07.
MAHONEY,E.E. Bailey Controls Co. (subs. of Babcock & Wilcox Co.) 88/10/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 47384:040-47384:049.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/09 Consolidated Edison Co. of New York, Inc. 58pp. 46958:001-46958:057.

8809290058 Forwards proposed operator licensing exam schedules,per request in Generic Ltr 88-13.
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 88/09/20. HANNON,J. Operator Licensing Branch. 3pp. 47001:068-47001:070.

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810130399 Partial response to FOIA request.App F documents available in PDR.App G documents,including environ assessments, notification of meeting/internal notes,viewgraphs & draft SER,encl & being placed in PDR & LPDR.
GRIMSLEY,D.H. Division of Rules & Records (870413-880514). 88/09/07. JOHNSON,G.E. Swidler & Berlin. 10pp. 47087:029-47088:012.

-8810130401 Forwards environ assessment & finding of no significant impact re 880702 request for exemption from certain scheduler requirements of 10CFR50.48 concerning safe shutdown capabilities against effects of fire.
ZWOLINSKI,J.A. BWR Project Directorate 1. 88/07/24. LYDON,J.M. Boston Edison Co. 1p. 47087:042-47087:042

80 DOCKETED ITEMS

- 8810130402 Environ assessment & finding of no significant impact re util 860702 re request for scheduler exemption from requirements of 10CFR50.48 concerning safe shutdown capabilities against effects of fire
AULUCK, R BWR Project Directorate 1 86/07/24 8pp 47087 043 47087 050
- 8810130405 Forwards environ assessment & finding of no significant impact re 831116 request for exemptions from certain requirements of 10CFR50, App R relative to fire protection program
NERSES, V. Project Directorate 1-3 87/09/16 BIRD, R.G. Boston Edison Co 1p 47087 088 47087 080
- 8810130407 Environ assessment & finding of no significant impact re util 831116 re request for exemptions from certain requirements of 10CFR50, App R relative to fire protection program
NERSES, V. Project Directorate 1-3 87/09/16 4pp 47087 081-47087 084.
- 8810130409 Forwards safety evaluation concluding that internal smoke seals for conduits passing through fire barriers from one fire area to another acceptable, per util 880203 submittal
MCDONALD, D. Project Directorate 1-3 88/03/24 BIRD, R.E. Boston Edison Co 2pp 47087-103-47087 104
- 8810130410 Safety evaluation concluding that internal smoke seals for conduits passing through fire barriers from one fire area to another consistent w/Branch Technical Position 9-5-1 & acceptable, per util 880203 submittal.
* NRC - No Detailed Affiliation Given 88/03/24 16pp 47087 105 47087 120.
- 8810130411 Safety evaluation accepting util 831116 request for four exemptions from 10CFR50, App R, Section III G Level of fire safety in listed fire zones equivalent to safety achieved by compliance w/requirements
* Office of Nuclear Reactor Regulation, Director (851125 870411) 86/08/20 18pp 47087 121-47087 139.
- 8810250114 Responds to FOIA request for records Apps H & I documents available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/09/14 JOHNSON, G.E. Swidler & Berlin 10pp 47192 009-47192 239
- 8809030271 "Evaluation of Fire Protection Exemption Requests From 10CFR50.48 & 10CFR50, App R, Pilgrim Nuclear Power Station," (technical evaluation report)
AHMED, N., BLEEVAN, J., PANDEY, S. Calspan Corp (subs Arvin Industries/Franklin Research Center) NRC-03-81-130 TER C5506 630 86/08/28 STANG, J. NRC - No Detailed Affiliation Given 250pp. 47193 245-47193 354
- 8810250152 Forwards news articles re Pilgrim emergency planning Related info encl WEISSMAN, R. NRC - No Detailed Affiliation Given 87/07/13 PATTON, B., VAN NEIL, R., BOGER, B. NRC - No Detailed Affiliation Given 95pp 47194 280-47195 015
- 8810250178 Expresses opposition to reopening of Pilgrim Nuclear Power Plant under any circumstances Related info encl.
WORRALL, W.H. Affiliation Not Assigned 87/10/23 NRC - No Detailed Affiliation Given. 31pp. 47195 032 47195 082
- 8810030118 Comments on summary of 860822 meeting between Commonwealth of MA & NRC re status of offsite emergency preparedness Draft plans for each of five EPZs & two reception cir towns completed & transmitted to util.
VARLEY, R.A. Boston Edison Co 88/09/21 AGNES, P.W. Massachusetts, Commonwealth of 3pp 47004-351-47004 353
- 8810040026 Forwards Safety Insp Rept 50-293/88-27 on 860718-0826. No violations noted
COLLINS, S.J. Region 1, Ofc of the Director. 88/09/21 BIRD, R.G. Boston Edison Co 2pp 47037 048 47037 073.
- 8810040031 Insp Rept 50-293/88-27 on 860718-0828 No violations noted Major areas inspected licensee actions on previous insp findings, plant operations, radiation protection & physical security One unresolved item identified re valve yoke clamp
BLOUGH, A.H. Region 1, Ofc of the Director 88/09/20 24pp 47037 050 47037 073
- 8810040030 Requests written description reflecting current understanding of facility off-site emergency plans, implementing procedures & training & status of six issues identified by FEMA during self initiated review.
MCDONALD, D.G. Project Directorate 1-3 88/09/26 BIRD, R.G. Boston Edison Co 2pp. 47038 038-47038 039
- 8810050233 Confirms 880912 telcon re NRC resident inspector receiving set of seven keys from anonymous source through third party. Understands that util determined keys are not security, high radiation area or operations related keys
WIGGINS, J.T. Region 1, Ofc of the Director. 88/09/26 BIRD, R.G. Boston Edison Co 2pp 47057-160-47057 161
- 8810270019 Partial response to FOIA request for documents re plant App J documents encl & available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/09/26. JOHNSON, G.E. Swidler & Berlin 12pp. 47243 237-47246 022
- 8808010371 Submits daily highlight On 860725, util announced that current outage of plant will be extended into 1987 in order to complete App R fire protection mods, to retrofit reactor & to enhance Mark I containment Outage began on 860412
LEECH, P. BWR Project Directorate 1 86/07/25 DENTON, H.R., VOLLMER, R., LYONS, J. NRC - No Detailed Affiliation Given 1p 47244 062-47244 062.
- 8808180348 Summary of 860730 meeting w/util at Region 1 re 860725 announcement to keep facility out of svc to complete App R fire protection mods w/o encl meeting agenda & list of attendees.
LEECH, P.H. BWR Project Directorate 1. 86/08/12 BWR Project Directorate 1. 1p 47244 069 47244 073.
- 8808190434 Forwards WB Golden 860715 2 206 petition filed on behalf of constituents to prohibit restart of plant. Response to petition requested in near future as NRC preparing ack w/o encl
MATTHEWS, D.B. Emergency Preparedness Br, Div Emergency Preparedness & Engineering Response, IE. 86/08/11. WILKERSON, R.S. Federal Emergency Management Agency 1p 47244 068 47244 068.
- 8609030266 Forwards TER C5506 630, "Evaluation of Fire Protection Exemption Requests From 10CFR50.48 & 10CFR50, App R, Pilgrim Nuclear Power Station," (technical evaluation report)
PANDEY, S. Calspan Corp (subs Arvin Industries/Franklin Research Center) NRC-03-81-130 86/08/28 BAJWA, S. NRC - No Detailed Affiliation Given 1p 47244 355
- 8707080277 Summarizes assistance given to Region 1 for App R fire protection at facility on 870512 15 No deficiencies noted
NOTLEY, D.P. Plant Systems Branch 87/07/01 CRAIG, J.W. Plant Systems Branch 2pp 47244 160 47244 161
- 8707130371 Forwards two ltr from RG Bird of util providing repts for facility readiness time estimate & beach population sheltering, mobility impaired, special facilities northern reception ctr
CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (FJ 870411) 87/07/01 KRIMM, R.W. Federal Emergency Management Agency 1p 47244 162-47244 196
- 8707130402 Requests that encl info re northern reception ctr be forwarded to regional director of FEMA, Region 1, for review per accepted procedure
BIRD, R.G. Boston Edison Co 87/08/12 RUSSELL, W.T. Region 1, Ofc of the Director 10pp 47244 197 47244 206
- 8707300461 Forwards CD O'Neil 870812 ltr to Zach expressing Duxbury Emergency Response Plan Committee concerns re apparent lack of adequate emergency response plan for evacuation of town of Duxbury NRC response ltr also encl w/o
CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (FJ 870411) 87/07/24 KRIMM, R.W. Federal Emergency Management Agency 1p 47244 208-47244 209
- 8708110257 Forwards SER & SALP input re util 870401 request for exemption from 10CFR50, App R, Section III J requirement to install 8 h battery powered lighting w/o side yard area. Exemption should be granted
CRAIG, J.W. Plant Systems Branch 87/08/05 NERSES, V. Project Directorate 13 2pp 47244 216 47244 217
- 8708190169 Forwards draft NRC transmittal ltr & FEMA repl. "Self-Initiated Review of Interim Finding for Pilgrim Nuclear Power Station," for transmittal to licensee FEMA concluded State of MA offsite emergency preparedness inadequate w/o repl
CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (FJ 870411) 87/08/14 VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 3pp 47244 248-47244 250
- 8708240132 Forwards FEMA 870804 repl. "Self-Initiated Review of Interim Finding for Pilgrim Nuclear Power Station" & transmittal Commonwealth of MA plans inadequate Plan for resolution of six identified emergency planning issues re: VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 87/08/18 BIRD, R.G. Boston Edison Co 2pp 47244 251 47244 252
- 8711030192 Forwards safety evaluation granting licensee request for three exemptions from 10CFR50, App R, Section III G 2 a re protection of safe shutdown capability from TAC complete SALP input also encl
MCCRACKEN, C.E. Chemical Engineering Branch 87/10/28 NERSES, V. Project Directorate 1-3 15pp 47245 049-47245 069
- 8802110330 Forwards safety evaluation accepting util 871002 submittal re request for exemption from Item III G, 1, App R of 10CFR50, requirement for performing repairs to fire event in plant SALP input also encl
CRAIG, J.W. Plant Systems Branch 88/02/09 WEISSMAN, R. Project Directorate 13 1p 47245 164 47245 164
- 8803220387 Forwards SER supporting licensee response to NRC concerns re passage of smoke through electrical conduits from one fire area to another. Criteria developed conforms to NRC guidance & requirements SALP input also encl.
MCCRACKEN, C.E. Chemical Engineering Branch 88/03/17 WEISSMAN, R.H. Project Directorate 1-3 1p 47245 197 47245 197
- 8803240359 Forwards SER re lack of 3 h fire rated penetration seals in cable spreading room ceiling/control room floor assembly at plant Present penetration seals acceptable
MCCRACKEN, C.E. Chemical Engineering Branch 88/03/17 WEISSMAN, R.H. Project Directorate 1-3 2pp 47245 192 47245 193
- 8806140187 Forwards SER re util request for exemption from specific technical requirements of Section III G of App R to 10CFR50 Exemption should be granted SALP input also encl
MCCRACKEN, C.E. Chemical Engineering Branch, 88/06/03 WEISSMAN, R.H. Project Directorate 1-3 2pp 47245 253-47245 254
- 8809230219 Forwards RW Krimm 870929 memo clarifying FEMA position on util corrective actions re emergency preparedness for transmittal to licensee Draft transmittal ltr also encl
CONGEL, F.G. Division of Radiation Protection & Emergency Preparedness (FJ 870411) 87/10/12 VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 2pp 47245 037-47245 039
- 8810270187 Informs that util reviewed current overall work plans for emergency preparedness, per 870407 ltr & requests removal of date of 870812 from tentative schedule for exercise at plant
BIRD, R.G. Boston Edison Co 87/05/15. RUSSELL, W.T. Region 1, Ofc of the Director 4pp 47244 152-47244 157
- 8810270203 SER re util request for exemption from requirements to install 8 h battery powered lighting in outside yard areas Request acceptable Related info encl
* Plant Systems Branch 87/08/05. 28pp 47244 218-47244 245
- 8810270231 Submits daily highlight FEMA provided rept on offsite emergency planning for facility FEMA identified six issues & concluded that Commonwealth of MA offsite emergency planning & preparedness inadequate
WEISSMAN, R. Project Directorate 1-3 87/08/07 MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given 2pp 47244 246 47244 247
- 8810270238 Submits daily highlight On 870821, Murley signed interim directors decision in response to 860715 2 206 petition filed by Senator WB Golden & others.
WEISSMAN, R. Project Directorate 1-3 87/08/24 MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given 3pp 47244 253-47244 256

52 Forwards three listed ltrs dealing w/facility emergency preparedness
N.R.H. Project Directorate I-3 87/09/18 MURLEY, MIRAGLIA, F.,
TECKI, R. NRC - No Detailed Affiliation Given 1p 47244,280 47244 321

89 Exemption from requirements of revised 10CFR50, App R re fire protocols of nuclear power plants
A Division of Reactor Projects - I/II (Post 870411) 87/10/06 Boston
6pp 47245-031-47245 036

01 Forwards FEMA 870929 ltr discussing offsite emergency planning
sition re corrective actions for major areas of concern identified in 870804
in offsite emergency preparedness clarified
A Division of Reactor Projects - I/II (Post 870411) 87/10/16 BIRD, R.G.
dison Co 1p 47245 040-47245 043

42 Submits daily highlight On 871109, R Bird issued stop work order for maint
activities at facility Facility shut down since Apr 1986 due to mgt, emergency
& technical issues
N.R.H. Project Directorate I-3 87/11/09, MURLEY, T., SNIEZEK, J.,
A.F. NRC - No Detailed Affiliation Given 1p 47245 095 47245 095

45 Environ assessment & finding of no significant impact re exemption from
requirements of 10CFR50, App E Exemption acceptable
M.B. Project Directorate I-3 87/12/03 5pp 47245 096 47245 108

51 Forwards summary of 871124 meeting w/util to discuss fire protection
siting agenda & attendees list also encl
N.R.H. Project Directorate I-3. 87/12/10 Project Directorate I-3 11pp
9 47245 119

35 Submits daily highlight On 880107, Senator Kennedy held hearings re re
plant Major issues of hearing concerned emergency preparedness, public
uses, adequacy of containment & desire for adjudicatory hearings.
N.R.H. Project Directorate I-3 88/01/11 MURLEY, T., SNIEZEK, J.,
A.F. NRC - No Detailed Affiliation Given 1p 47245 143 47245 143

93 Safety evaluation on util 871002 request for exemptions from
App R, Item III G 1, "Requirement re Hot Shutdown Repairs for Fire Event in
systems Branch 88/02/09 4pp 47245 185 47245 188

01 SER re lack of 3 h fire rated penetration seals in cable spreading room
control room floor assembly Existing penetration seals satisfactory
at Engineering Branch 88/03/17 3pp 47245 194-47245 196

05 SER on internal conduit smoke seals installed at App R fire barriers seals
it w/BTP 9 5-1 & acceptable
at Engineering Branch 88/03/17 3pp 47245 198 47245 204

15 SER on util 870810 exemptions from requirements of 10CFR50, App
I III G installation of area wide detection & automatic suppression capability
of redundant normal torus water level indication cables
of Nuclear Reactor Regulation, Director (Post 870411) 88/06/03 16pp
5-47245 270

24 Discusses resolution of fire protection licensing actions
3 A Project Directorate I-2 88/02/05 VARGA, S.A. Project Directorate I-2
45 287-47245,288.

7 Revised procedures, including Rev 6 to 5.7.3.1, "Primary Coolant
Transport & Analyses Under Emergency Conditions" & Rev 7 to 5.7.3.2,
"Atmospheric Sampling, Transport & Analyses Under Emergency Conditions"
Edison Co 88/09/29 42pp 47156,086 47156,138

7 Forwards draft "Rept on Progress Made in Emergency Planning for Re-
start Accident at Pilgrim Nuclear Power Station"
W. Massachusetts, Commonwealth of 88/09/29, RUSSELL, W.T. Region 1,
e Director 222pp 47240 132 47240 353

93 Expresses appreciation for input & comments re emergency prepared
ness for restart plans at Pilgrim Station Pilgrim Restart Task Force instituted
ition public comments & emergency preparedness issues
Y.R.R. Region 1, Ofc of the Director 88/03/15 QUAD, D.L. Affiliation Not
I 1p 47240,342-47240 353

5 Advises that Rev B to guard training & qualification plan consistent w/provi-
10CFR50 54(p). Portions acceptable. Util should follow previously approved
ward to unacceptable items & submit corrected plan pages
Y.R.R. Region 1, Ofc of the Director, 88/09/30, BIRD, R.E. Boston Edison Co.
60 358 47080,360.

3 Change instructions notice retiring Rev 11 to 5 61, Rev 6 to 5.7.1 0, Rev 9 to
ev 8 to 5.7 1 3 & others
Edison Co 88/10/03 2pp 47119,084-47119 085

18 Forwards "BG&E Rept on Status of Offsite Emergency Preparedness
Pilgrim Nuclear Power Station"
3 Boston Edison Co 88/10/04 Document Control Branch (Document Con-
t) 2pp 47080,241-47080,291.

170 "BG&E Rept on Status of Offsite Emergency Preparedness Around Pil-
grim Nuclear Power Station"
Edison Co. 88/10/05 49pp, 47080,243 47080,281

15 Forwards revised emergency plan, evacuation time estimates & emergency
menting procedures effective 881001 Changes made to emergency plan to
restructured emergency response organization & upgraded facilities
3 Boston Edison Co 88/10/04, Document Control Branch (Document Con-
t) 3pp 47138 337-47142 274

361 "Pilgrim Nuclear Power Station Emergency Plan"
G. Boston Edison Co 88/10/01 200pp 47136 340-47139 132

362 Rev 0 to "Pilgrim Station Evacuation Time Estimates & Traffic Mgt Plan"
App 5
ssociates, Inc. 88/08/25, 700pp 47139,133 47141,115

--8810140063 Revised emergency plan implementing procedures, including Rev 0 to EP-
IP-100, "Emergency Classification," EP-IP-110, "Unusual Event," EP-IP-120, "Alert,"
EP IP 130, "Site Area Emergency" & EP-IP-140, "General Emergency"
* Boston Edison Co 88/10/04 500pp 47141 116 47142 274

8810170196 Change instructions notice retiring revised procedures, including Rev 6 to
5 7 2 12 & Rev 5 to 5 7 2 13.
* Boston Edison Co 88/10/05 2pp 47167 015 47167 016

8810110374 Forwards final Director's Decision DD 88-16 denying 860715 petition re-
questing util to show cause why plant should not remain closed or have OL suspend-
ed until issues resolved
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/
06 GOLDEN, W.B. Massachusetts, Commonwealth of 5pp 47113 211 47114 190

--8810110070 Notice of issuance of final Director's Decision re request to have plant
remain shut or license suspended.
WESSMAN, R.H. Project Directorate I-3 88/10/06 2pp 47113 226 47114 180

--8810110380 Final Director's Decision DD 88-16 denying 860715 petition requiring util
to show cause why plant should not remain closed or have OL suspended until issues
resolved
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/
06 10pp 47113 216 47113 225

8810120041 Forwards second interim Director's Decision DD-88-17 under
10CFR2 206, in response to petition to modify, suspend, or revoke OL of plant. Portion of
petition re numerous deficiencies in licensee mgt denied
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/
06 SHANNON, J.M. Massachusetts, Commonwealth of 5pp 47137 052-47138 044

--8810120044 Second interim Director's Decision DD 88-17 under 10CFR2 206 re re-
quest for proceeding to modify, suspend or revoke OL Portion of petition re mgt issues
denied Portion re emergency preparedness issues to be addressed later.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/
05 9pp 47137 057 47137 065

--8810120046 Notice of issuance of interim Director's Decision DD 88-17 in response to
10CFR2 206 petition Portion of petition re numerous deficiencies in licensee mgt
denied Portion re emergency preparedness to be addressed in final decision
WESSMAN, R.H. Project Directorate I-3 88/10/06 3pp 47137 066-47138 044.

8810130075 Forwards environ assessment & finding of no significant impact re 880806
request for exemption to 10CFR50, App R requirements
MCDONALD, D. Project Directorate I-3 88/10/06 BIRD, R. Boston Edison Co. 2pp.
47122 175 47122 179

--8810110065 Environ assessment & finding of no significant impact re exemption from
requirements of 10CFR50, App R concerning separation of cables & equipment & as
sociated nonsafety circuits of redundant trains by fire barrier w/3 h rating
WESSMAN, R.H. Project Directorate I-3 88/10/06 3pp 47122-177-47122 179

8810120255 Forwards 881007 ltr to PW Agnes providing licensee comments on draft
rept, "Rept on Progress Made in Emergency Planning For Response To An Accident
At Pilgrim Nuclear Power Station"
BIRD, R.G. Boston Edison Co 88/10/07 Document Control Branch (Document Con-
trol Desk) 77pp 47133-252-47133 328

8810180036 Forwards Amend 123 to License DPR-35 & safety evaluation Amend
allows fire barriers to have rating less than 3 h per License Condition 3 F. Exemption
from 10CFR50, App R re 3 h fire barriers also encl.
MCDONALD, D.G. Project Directorate I-3 88/10/13 BIRD, R.G. Boston Edison Co
7pp 47175,105-47175 122

--8810180038 Amend 123 to License DPR-35, revising license to permit fire barriers to
have rating of less than 3 h per License Condition 3 F
WESSMAN, R.H. Project Directorate I-3 88/10/13 2pp 47175 112-47175 113

--8810180043 Safety evaluation supporting Amend 123 to License DPR-35.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/13 3pp.
47175 114 47175 116

--8810180046 Exemption from 10CFR50, App R re plant specific circumstances for per-
mitting fire barriers to have rating less than 3 h Existing fire protection configuration
provides equivalent level of protection per Section III.G.2.a of App R
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 88/10/13 Boston
Edison Co 6pp 47175 117 47175 122

G. Adjudicatory correspondence

8810110374 Forwards final Director's Decision DD 88-16 denying 860715 petition re-
questing util to show cause why plant should not remain closed or have OL suspend-
ed until issues resolved.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/
06 GOLDEN, W.B. Massachusetts, Commonwealth of. 5pp. 47113 211 47114 190.

--8810110070 Notice of issuance of final Director's Decision re request to have plant
remain shut or license suspended
WESSMAN, R.H. Project Directorate I-3 88/10/06 2pp 47113,226 47114 180

--8810110380 Final Director's Decision DD-88-16 denying 860715 petition requiring util
to show cause why plant should not remain closed or have OL suspended until issues
resolved
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/
06 10pp 47113,216 47113 225

8810120041 Forwards second interim Director's Decision DD 88-17 under
10CFR2.206, in response to petition to modify, suspend, or revoke OL of plant Portion of
petition re numerous deficiencies in licensee mgt denied
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/
06 SHANNON, J.M. Massachusetts, Commonwealth of 5pp 47137 052-47138 044

82 DOCKETED ITEMS

-8810120044 Second Interim Director's Decision DD-88-17 under 10CFR206 re request for proceeding to modify, suspend or revoke OL. Portion of petition re mgt issues denied. Portion re emergency preparedness issues to be addressed later. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/05. 3pp. 47137.057-47137.065

-8810120046 Notice of issuance of interim Director's Decision DD-88-17 in response to 10CFR206 petition. Portion of petition re numerous deficiencies in licensee mgt denied. Portion re emergency preparedness to be addressed in final decision. WESSMAN, R.H. Project Directorate I-3. 88/10/06. 3pp. 47137.066-47138.044

H. General correspondence

8810250114 Responds to FOIA request for records. Apps H & I documents available in PDR. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/14. JOHNSON, G.E. Swidler & Berlin. 10pp. 47192.009-47192.137.

-8706250550 Forwards & requests response to Citizens Urging Responsible Energy 870212 ltr criticizing NRC regulation of nuclear power industry. STUDDS, G.E. House of Rep 87/03/06. ZECH Commissioners. 2pp. 47194.244-47194.245.

-8706250556 Opposes proposed rule change to raise tolerable levels of radioactive emissions from nuclear power plant & further reduction of current 10-mile evacuation zone. Related info encl. OTT, M.C., MUIRHEAD, D.M. Citizens Urging Responsible Energy. 87/02/06. ZECH, L. Commissioners. 36pp. 47194.246-47194.279.

-8810250172 Expresses opposition to reopening of Pilgrim Nuclear Plant. Plant operated in reckless manner in past & shows no signs of improvement. WORRALL, B.L. Affiliation Not Assigned. 87/10/23. NRC - No Detailed Affiliation Given. 1p. 47195.031-47195.031

-8810250178 Expresses opposition to reopening of Pilgrim Nuclear Power Plant under any circumstances. WORRALL, W.H., WORRALL, B.L. Affiliation Not Assigned. 87/10/23. NRC - No Detailed Affiliation Given. 31pp. 47195.032-47195.062

-8810250181 Reiterates position that Pilgrim Plant should not be granted permission to restart until effective radiological emergency response plan in place. MALAGUTI, D.F. Plymouth, MA. 87/11/16. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47195.063-47195.070

J. Insurance & Indemnity Information

8810100208 Forwards temporary exemption from 10CFR50.54(w)(5)(i) requirements re property insurance rule. McDONALD, D.G. Project Directorate I-3. 88/10/04. BIRD, R.G. Boston Edison Co. 3pp. 47089.310-47089.318

-8810100211 Temporary exemption from 10CFR50.54(w)(5)(i) requirements re property insurance rule. VARGAS, A. Division of Reactor Projects - I/II (Post 870411). 88/10/04. 4pp. 47089.313-47089.316.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8809220212 Summarizes ACRS 341st meeting on 880908-10 re proposed restart of facility. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 88/09/14. ZECH, L.W. Commissioners. 4pp. 47087.019-47087.022.

P. Operating license stage documents & correspondence

8809290053 Advises that unit will be prepared to support NRC onsite evaluation of plant emergency operating procedures at any convenient date or following 880222 By 880222 procedures will be validated & one operating crew will be certified. BIRD, R.G. Boston Edison Co. 88/02/12. Document Control Branch (Document Control Desk). 1p. 46992.151-46992.151.

8810270522 FOIA request for documents re 880730 meeting between NRC & licensee. CARREY-BEAVER, Massachusetts, Commonwealth of. 88/07/27. GRIMSLEY, D.H. Office of Administration & Resources Management, Director (Post 870411). 2pp. 47243.208-47243.209

8810130399 Partial response to FOIA request App F documents available in PDR App G documents, including environ assessments, notification of meeting, internal notes, viewgraphs & draft SER, encl & being placed in PDR & LPDR. GRIMSLEY, D.H. Division of Rules & Records (870413-880514). 88/09/07. JOHNSON, G.E. Swidler & Berlin. 10pp. 47087.028-47088.012

-8810130401 Forwards environ assessment & finding of no significant impact re 880702 request for exemption from certain scheduler requirements of 10CFR50.48 concerning safe shutdown capabilities against effects of fire. ZWOLINSKI, J.A. BWR Project Directorate I. 88/07/24. LYDON, J.M. Boston Edison Co. 1p. 47087.042-47087.042

-8810130402 Environ assessment & finding of no significant impact re 880702 request for scheduler exemption from requirements of 10CFR50.48 concerning safe shutdown capabilities against effects of fire. AULUCK, R. BWR Project Directorate I. 88/07/24. 8pp. 47087.043-47087.050.

-8810130404 Notification of time change for 870804 meeting w/utl in Bethesda, MD to discuss emergency operating procedures program & direct forum vent mod. WESSMAN, R.H. Project Directorate I-3. 87/07/29. NERSES, V. Project Directorate I-3. 29pp. 47087.051-47087.079

-8810130408 Requests review of encl Safety Issues Mgt Sys data for completeness. WESSMAN, R.H. Project Directorate I-3. 87/09/24. BIRD, R.G. Boston Edison Co. 18pp. 47087.085-47087.102

-8810130409 Forwards safety evaluation concluding that internal smoke seals for conduits passing through fire barriers from one fire area to another acceptable, per 880203 submittal. McDONALD, D.G. Project Directorate I-3. 88/03/24. BIRD, R.E. Boston Edison Co. 2pp. 47087.103-47087.104

-8810130410 Safety evaluation concluding that internal smoke seals for conduits passing through fire barriers from one fire area to another consistent w/Branch Technical Position 8.6-1 & acceptable, per 880203 submittal. * NRC - No Detailed Affiliation Given. 88/03/24. 16pp. 47087.105-47087.120

-8810130411 Safety evaluation accepting utl 831116 request for four exemptions from 10CFR50, App F, Section III G. Level of fire safety in listed fire zones equivalent to safety achieved by compliance w/requirements. * Office of Nuclear Reactor Regulation, Director (851125-870411). 88/06/20. 18pp. 47087.121-47087.139

-8810130412 Forwards first cut of certified index of record to be submitted to Court of Appeals on 871110 Listed documents requested. BLUME, M. Office of the General Counsel. 87/10/20. WESSMAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411). PATON, W. Office of the General Counsel. 43pp. 47087.140-47087.182.

-8810130413 Rev 3 to "Pilgrim Nuclear Power Station Plant-Specific Technical Guide lines for Emergency Operating Procedures". * Boston Edison Co. 88/09/07. 74pp. 47087.183-47087.256

-8810130414 Rev 2 to Procedure 1.3.4-10, "Writers Guide for Emergency Operating Procedures". * Boston Edison Co. 87/10/15. 36pp. 47087.257-47087.290.

-8810130415 Rev 1 to Procedure 1.3.4-13, "Emergency Operating Procedure Verification Program". * Boston Edison Co. 87/10/16. 49pp. 47087.291-47087.337.

-8810130416 Rev 0 to Procedure 1.3.4-14, "Emergency Operating Procedure Validation Program". * Boston Edison Co. 87/07/10. 37pp. 47087.338-47088.012.

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Corack dated Edison Co. of New York, Inc. 60pp. 47001.239-47001.300

8810250114 Responds to FOIA request for records. Apps H & I documents available in PDR. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/14. JOHNSON, G.E. Swidler & Berlin. 10pp. 47192.009-47192.238

-8706250556 Opposes proposed rule change to raise tolerable levels of radioactive emissions from nuclear power plant & further reduction of current 10-mile evacuation zone. Related info encl. OTT, M.C., MUIRHEAD, D.M. Citizens Urging Responsible Energy. 87/02/06. ZECH, L. Commissioners. 36pp. 47194.246-47194.279.

-8801290298 "Leukemia Incidence in Communities in Vicinity of Pilgrim Nuclear Power Generating Station" Related info encl. POOLE, C., DONELAN, K., ROTHMAN, K.J. Epidemiology Resources Inc (ERI). 87/09/11. 41pp. 47192.138-47192.225

-8803170322 Advises that utl 871015 restart power ascension program for plant. Mentifies & proposes all tests necessary to ensure safe & reliable restart of plant. S&P input & technical evaluation rept encl. ZWOLINSKI, J.A. Division of Licensee Performance & Quality Evaluation (Post 870411). 88/03/09. WESSMAN, R.H. Division of Reactor Projects - I/II (Post 870411). 250pp. 47192.230-47193.244.

-8810250121 "Reg Guide 1.97 Compliance Evaluation for Pilgrim Nuclear Power Station I." JEFFRIES, J.A. Boston Edison Co. 88/09/14. 105pp. 47192.022-47192.126.

-8810250127 Forwards utl statement, providing views on matters raised during 880101 hearing on Pilgrim & transmitted to Senator Kennedy on 880121. Related info encl. WESSMAN, R.H. Project Directorate I-3. 88/01/25. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). CALLAHAN, M. Congressional Affairs. 11pp. 47192.127-47192.137

-8810250136 Responds to 880207 ltr & requests that formal NRC review of EPR hydrogen water chemistry installation guidelines be expanded to include liquid oxygen & compressed gaseous hydrogen storage options. NEILS, G.H. BWR Owners Group. NEILS, G.H. Northern States Power Co. 88/06/12. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing (851125-870411). 2pp. 47192.226-47192.229.

-8810250152 Forwards news articles re Pilgrim emergency planning. Related info encl. WESSMAN, R. NRC - No Detailed Affiliation Given. 87/07/13. PATTON, B., VAN NEIL, R., BOGER, B. NRC - No Detailed Affiliation Given. 85pp. 47194.280-47195.015.

-8810250166 Forwards court filing for license supervision. M. Blume will file motion to dismiss & certified index of record by early Nov. Related info encl. WESSMAN, R. NRC - No Detailed Affiliation Given. 87/10/07. MURLEY, T., VARGAS, A., BOGER, B. NRC - No Detailed Affiliation Given. 15pp. 47195.016-47195.030.

-8810250178 Expresses opposition to reopening of Pilgrim Nuclear Power Plant under any circumstances. WORRALL, W.H., WORRALL, B.L. Affiliation Not Assigned. 87/10/23. NRC - No Detailed Affiliation Given. 31pp. 47195.032-47195.062.

-8810250188 Summary of 871210 meeting w/utl to discuss emergency operating procedures program. Utl presentation, attendee list & related info encl. WESSMAN, R.H. Project Directorate I-3. 87/12/21. Project Directorate I-3. 100pp. 47195.071-47196.238.

-8810250327 Speech entitled "Implications of Chernobyl Accident for US Nuclear Power Program" Related info encl. ASSELS, J.K. Commissioners. 86/06/09. 250pp. 47193.355-47194.243

- 8809290364 Notification of 881005 meeting w/utl in Rockville,MD to discuss status of readiness for restart of facility Meeting agenda encl
MCDONALD,D.G. Project Directorate I-3. 88/09/26. WESSMAN,R.H. Project Directorate I-3. 3pp. 46899 008 46899 010
- 8810030394 Recommends restart of plant pending util completion & NRC Insp & close-out of issues identified in encl restart readiness assessment rept.W/o rept
COLLINS,S.J. Region 1, Ofc of the Director. 88/09/26. RUSSELL,W.T. Region 1, Ofc of the Director. 3pp. 47004.017-47004.019.
- 8810030394 Recommends restart of plant pending util completion & NRC Insp & close-out of issues identified in encl restart readiness assessment rept. "Restart Readiness Assessment for Pilgrim Nuclear Power Station," encl.
COLLINS,S.J. Region 1, Ofc of the Director. 88/09/26. RUSSELL,W.T. Region 1, Ofc of the Director. 3pp. 47241.131-47243.014.
- 8810240389 "Restart Readiness Assessment Rept for Pilgrim Nuclear Power Station"
* Region 1, Ofc of the Director. 88/09/26. 800pp. 47241:134-47243 014.
- 8810060284 Forwards Amend 122 to License DPR-35 & safety evaluation Amend changes Tech Specs 6.0, "Administrative Controls" to conform to current nuclear organization at plant
MCDONALD,D.G. Project Directorate I-3. 88/09/26. BIRD,R.G. Boston Edison Co. 7pp. 47071:080-47071.103
- 8810060286 Amend 122 to License DPR-35, modifying Tech Spec 6.0, "Administrative Controls" to conform to current nuclear organization at plant
WESSMAN,R.H. Project Directorate I-3. 88/09/26. 14pp. 47071.087-47071 100.
- 8810060289 Safety evaluation supporting Amend 122 to License DPR-35
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/26. 3pp. 47071:101-47071-103
- 8810100071 Forwards notification of 881005 public meeting in Rockville, MD to discuss readiness for restart
BOGER,B.A. Assistant Director for Region I Reactors. 88/09/26. BARRY,C.V. Massachusetts, Commonwealth of. 1p. 47085:358-47085:360
- 8810270019 Partial response to FOIA request for documents re plant App J documents encl & available in PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 88/09/26. JOHNSON,G.E. Switzer & Berlin. 12pp. 47243:237-47246:022.
- 8807080022 Discusses 880610 site visit & public meeting concerning recent equipment problems & mgt deficiencies. Meetings on 880611 & 12 w/utl licensing group & mgt personnel, respectively, also discussed. Region I rept will be issued
LEECH,P.H. BWR Project Directorate 1. 88/08/27. ZWOLINSKI,J.A. BWR Project Directorate 1. 1p. 47244:011-47244.052
- 8808010371 Submits daily highlight On 880725,util announced that current outage of plant will be extended into 1987. In order to complete App R fire protection mods, to refuel reactor & to enhance Mark I containment, Outage began on 880412.
LEECH,P. BWR Project Directorate 1. 88/07/25. DENTON,H.R. VOLLMER,R. LYONS,J. NRC - No Detailed Affiliation Given. 1p. 47244:082-47244:082.
- 8808190434 Forwards WB Golden 880715 2.206 petition filed on behalf of constituents to prohibit restart of plant. Response to petition requested in near future as NRC preparing ack.W/o encl
MATTHEWS,D.B. Emergency Preparedness Br, Div Emergency Preparedness & Engineering Response, IE. 88/08/11. WILKERSON,R.S. Federal Emergency Management Agency. 1p. 47244:068-47244:068.
- 8810150191 Forwards Engineering Branch safety evaluation re structural integrity of vacuum breakers for Mark I containment program, completing work to be performed under TAC 57164.
LANAS,G.C. Assistant Director for Technical Support (BWR). 88/10/08. ZWOLINSKI,J.A. BWR Project Directorate 1. 1p. 47244.076-47244:076.
- 8810290188 Discusses anomalous recirculation loop flow behavior in jet pump BWR plants. GE evaluation indicates that anomalous behavior acceptable. Recommends info notice be developed.
LANAS,G.C. Assistant Director for Technical Support (BWR). 88/10/03. HOLAHAN,G.M. Operating Reactors Assessment Staff (851125-870411). 5pp. 47244.074-47244:076
- 8703020071 Discusses recirculation loop flow anomaly & forwards 881003 safety evaluation & INEL Rept EGG-NTA-7499. Flow anomaly in facility recirculation piping not safety concern. Action closes TAC 60272.
AULUCK,R. BWR Project Directorate 1. 87/02/20. BWR Project Directorate 1. 1p. 47244:089-47244:124.
- 8703020085 Forwards EGG NTA-7499, "Evaluation of Recirculation Sys Flow Anomaly in Pilgrim Nuclear Power Station," final technical evaluation rept. Rept completes work scope requirements of Task 4-4.
ROBERTS,E.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-8023. 87/01/05. CARRINGTON,M. Office of Nuclear Reactor Regulation, Director (851125-870411). 1p. 47244:105-47244:124.
- 8703020096 "Evaluation of Recirculation Sys Flow Anomaly in Pilgrim Nuclear Power Station," informal technical evaluation rept
GRIFFITH,P. RYSKAMP,J. EG&G Idaho, Inc. (subs. of EG&G, Inc.). GRIFFITH,P. Idaho National Engineering Laboratory, FIN A-8023. EGG-NTA-7499. 87/01/31. NRC - No Detailed Affiliation Given. 19pp. 47244:106-47244:124
- 8708060010 Forwards branch evaluation of util proposed nonsafety-related diesel generator as part of safety enhancement program. Proposed design acceptable.
ROSA,F. Electrical Systems Branch. 87/07/31. WESSMAN,R. Project Directorate I-3. 6pp. 47244:210-47244:215.
- 8710060338 Forwards safety evaluation re Rev 1 to "Offsite Dose Calculation Manual (ODCM)." ODCM methods acceptable. Questions re discrepancies & suggestions should be addressed within six months in new rev to ODCM.
CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 87/10/05. WESSMAN,R.H. Project Directorate I-3. 1p. 47245:004-47245:004.
- 8801070444 Requests recipient participation in 880107 hearing in Plymouth, MA re proposed plant restart & potential impact on public health. Committee interested in hearing testimony from NRC re rules, regulations, stds & criteria for restart
KENNEDY,E.M. Senate. 87/12/18. ZECH,L.W. Commissioners. 2pp. 47245.131-47245.132
- 8801260128 Advises that listed procedures meet intent of plant Tech Spec Section 6.8 & current NRC guidelines in SRP Section 11.4 & acceptable for use when processing & packaging solid waste, per NUREG-0473
CRAIG,J.W. Plant Systems Branch. 88/01/19. WESSMAN,R.H. Project Directorate I-3. 2pp. 47245 152-47245 153
- 8802160312 Requests written notification when util prepared to support NRC onsite portion of evaluation of emergency operating procedures (EOPs) Evaluation of strategy for containment venting expected as part of review. Proposed schedule encl.
WESSMAN,R.H. Division of Reactor Projects - I/II (Post 870411). 88/02/05. BIRD,R.G. Boston Edison Co. 4pp. 47245 154-47245 163
- 8803220387 Forwards SER supporting licensee response to NRC concerns re passage of smoke through electrical conduits from one fire area to another. Criteria developed conforms to NRC guidance & requirements. SALP input also encl
MCCRACKEN,C.E. Chemical Engineering Branch. 88/03/17. WESSMAN,R.H. Project Directorate I-3. 1p. 47245:187-47245:197
- 8803240359 Forwards SER re lack of 3 h fire rated penetration seals in cable spreading room ceiling/control room floor assembly at plant. Present penetration seals acceptable.
MCCRACKEN,C.E. Chemical Engineering Branch. 88/03/17. WESSMAN,R.H. Project Directorate I-3. 2pp. 47245:192-47245:193.
- 8805180055 Forwards request for addl info re util 831107 & 840427 responses to Generic Ltr 83-28, Item 2.2 (Part 2), "Vendor Interface (Programs For All Other Safety-Related Components)"
NEWBERRY,S. Instrumentation & Control Systems Branch. 88/04/20. WESSMAN,R. Project Directorate I-3. 18pp. 47245 234-47245 252
- 8810270030 Requests response to FOIA-87-643 re records documenting proposal for design & installation of direct torus sys & NRC review &/or disposition on proposal
MULLINIX,W. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/12/07. WESSMAN,R. NERSESE,V. BOGER,B. Office of Nuclear Reactor Regulation, Director (Post 870411). 31pp. 47243 249-47243 279
- 8810270047 "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28 (Required Action Based on Generic Implications of Salem ATWS Events) Item 1.2, "Post-Trip Review Data & Info Capabilities" for Pilgrim Station."
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03 82-095. SAIC-85/1524-14. 88/09/26. NRC - No Detailed Affiliation Given. 55pp. 47243.280-47243.335
- 8810270054 Forwards util 880203 ltr requesting authorization for mod to water curtain design
LEECH,P. NRC - No Detailed Affiliation Given. 88/04/04. STANG,J. NRC - No Detailed Affiliation Given. 1p. 47243:338-47243:338
- 8810270071 Submits daily highlight. Effective 880505, AE Pederson will become manager of nuclear operations dept. Util will attempt to resolve all listed problems prior to 880515 startup.
LEECH,P.H. BWR Project Directorate 1. 88/05/05. DENTON,H. EISENHUT,D. LYONS,J. NRC - No Detailed Affiliation Given. 2pp. 47243 357-47243:358
- 8810270083 Submits daily highlight On 880527, util announced decision not to restart plant for another 6 wks. Extension allows 2 wks for work on hardware & 4 wks to deal w/programmatic issues raised in INPO & SALP findings.
LEECH,P.H. BWR Project Directorate 1. 88/05/26. DENTON,H. EISENHUT,D. LYONS,J. NRC - No Detailed Affiliation Given. 2pp. 47244:009-47244:010
- 8810270110 "Safety Evaluation for Pilgrim RHR Pump Bypass Valves"
CHILL,L. STAMBACK,G.B., SOZZI,G.L. Boston Edison Co. MDE-75 0886 DRFT. 88/06/30. 7pp. 47244:053-47244:059.
- 8810270129 Submits daily highlight. On 880612, union members voted in favor of new contract & concluded strike. Facility expected to restart in mid Jul following completion of work on hardware & programmatic issues
LEECH,P.H. BWR Project Directorate 1. 88/07/26. DENTON,H. EISENHUT,D. LYONS,J. NRC - No Detailed Affiliation Given. 1p. 47244 063-47244:067.
- 8810270139 Safety evaluation re Mark I containment program vacuum breaker integrity. Util restored safety margins of vacuum breakers by replacing critical parts w/ adequate spares. Corrective actions acceptable. Issue closed
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/08. 2pp. 47244:080-47244:082.
- 8810270146 SER re Generic Ltr 83-28, Item 2.1 (Part 1), "Equipment Classification (RTS Components) Pilgrim Nuclear Power Station." Program acceptable
* Office of Nuclear Reactor Regulation, Director (851125-870411). 88/10/10. 4pp. 47244 083-47244:085.
- 8810270238 Submits daily highlight On 870521, Murley signed interim directors decision in response to 880715 2.206 petition filed by Senator WB Golden & others.
WESSMAN,R. Project Directorate I-3. 87/08/24. MURLEY,T. SNEZEK,J. MIRAGLIA,F. NRC - No Detailed Affiliation Given. 3pp. 47244:253-47244:255.
- 8810270247 Safety evaluation on util 851110 proposed change to Tech Spec 4.3.C.2 re CRD scram insertion time change acceptable.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/26. 5pp. 47244.257-47244:279.
- 8810270268 Requests response to FOIA-87-641 for records re design, installation & administrative controls for analog trip sys installed at Pilgrim by 871007.
MULLINIX,W. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/10/01. WESSMAN,R. NERSESE,V. BOGER,B. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 47245:001-47245:003.
- 8810270281 Safety evaluation re acceptance of offsite dose calculation manual. Rev 1 acceptable on interim basis
* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/10/05. 28pp. 47245 005-47245:030.

- 8810270315 Forwards current listing of licensing actions assigned to branch
WESSMAN,R.H. Project Directorate I-3 87/10/28. NRC - No Detailed Affiliation
Given 2pp 47245 047-47245 046
- 8810270324 Forwards documents filed by NRC w/US Court of Appeals for First Circuit
re Golden position
WESSMAN,R.H. Project Directorate I-3. 87/11/08 COLLINS,S., BLOUGH, BOGER
NRC - No Detailed Affiliation Given 1p 47245 070 47245 070.
- 8810270331 Forwards respondent motion to dismiss Commonwealth of MA in listed
case
BLUME,M.B. Assistant General Counsel for Adjudications & Opinions. 87/11/05
SCIGLIANO,F.P. U.S. Court of Appeals, 1st Circuit. 24pp 47245 071-47245 094.
- 8810270342 Submits daily highlight On 87/11/09, R Bird issued stop work order for maint
& mod activities at facility. Facility shut down since Apr 1986 due to mgt, emergency
planning & technical issues
WESSMAN,R.H. Project Directorate I-3. 87/11/09 MURLEY,T., SNEZEK,J.,
MIRAGLIA,F. NRC - No Detailed Affiliation Given 1p. 47245 085-47245 095
- 8810270435 Submits daily highlight. On 88/01/07, Senator Kennedy held hearings re re
start of plant. Major issues of hearing concerned emergency preparedness, public
health issues, adequacy of containment & desire for adjudicatory hearings
WESSMAN,R.H. Project Directorate I-3 88/01/11. MURLEY,T., SNEZEK,J.,
MIRAGLIA,F. NRC - No Detailed Affiliation Given 1p 47245 143-47245 143.
- 8810270481 Ack receipt of 88/01/04 ltr providing comments on issues state feels must
be considered by NRC during deliberations on whether or not plant should be permit-
ted to restart
RUSSELL,W.T. Region 1, Ofc of the Director. 88/01/15. BARRY,C.V. Massachusetts,
Commonwealth of. 1p 47245 144 47245 148
- 8810270486 Forwards rev to restart plan for info re Confirmatory Action Ltr CAL-88-10
RUSSELL,W.T. Region 1, Ofc of the Director 87/11/12 BARRY,C.V. Massachusetts,
Commonwealth of. 3pp. 47245 149 47245 151
- 8810270493 Safety evaluation on util 871002 request for exemptions from
10CFR50, App R, Item III.G.1, "Requirement re Hot Shutdown Repairs for Fire Event in
Plant"
* Plant Systems Branch 88/02/09. 4pp. 47245 165-47245 168.
- 8810270505 SER on internal conduit smoke seals installed at App R fire barriers Seals
consistent w/BTP 9.5.1 & acceptable.
* Chemical Engineering Branch. 88/03/17 3pp. 47245 198-47245 204.
- 8810270515 SER on util 870810 exemptions from requirements of 10CFR50, App
R, Section III.G Installation of area wide detection & automatic suppression capability
in vicinity of redundant normal torus water level indication cables.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/03. 16pp
47245 255 47245 270
- 8810270517 Discusses initial assessment of Pilgrim safety enhancement
program. Summary of contents, suggested representatives & guidance re 10CFR50.59
reviews extracted from IE manual.
VARGA,S.A. Office of Nuclear Reactor Regulation, Director (Post 870411) 87/07/20.
SHAO,L. Office of Nuclear Reactor Regulation, Director (Post 870411) KANE,E.
Region 1, Ofc of the Director. 6pp. 47245 271-47245 276
- 8810270521 Forwards certified index of records in listed case
BLUME,M.B. Office of the General Counsel. 87/11/08. SCIGLIANO,F.P. U.S. Court of
Appeals, 1st Circuit. 10pp 47245 277-47245 288
- 8810270530 Requests that NRC receive comments on "Environ Radiation Monitoring-
Pilgrim Nuclear Power Station"
COLLINS,S.J. Region 1, Ofc of the Director. 88/03/08 BIRD,R.G. Boston Edison Co.
2pp 47245 289 47245 359.
- 8810270531 Ack receipt of 88/01/25 ltr forwarding "Environ Radiation Monitoring Pilgrim
Nuclear Power Plant."
COLLINS,S.J. Region 1, Ofc of the Director. 88/03/08. GRIFFIN,W.R. Plymouth, MA.
20pp. 47245 360-47245 022
- 8810030205 Forwards restart readiness assessment rept for facility for public review. W/
o encl.
COLLINS,S.J. Region 1, Ofc of the Director. 88/09/27. NEUBAUER,J. Duxbury, MA.
1p 47003 354-47003 354.
- 8810030220 Forwards NRC Restart Assessment Panel restart readiness assessment
rept for facility. W/o encl.
COLLINS,S.J. Region 1, Ofc of the Director. 88/09/27. PILLSBURY,M. Wareham Free
Library. 1p. 47009 064-47009 064
- 8810030226 Forwards restart readiness assessment rept for facility. Rept to be dis-
cussed at 880829 public meeting in Plymouth, MA. W/o encl.
COLLINS,S.J. Region 1, Ofc of the Director. 88/09/27. GOLDEN,W.B. Massachusetts,
Commonwealth of. 1p 47018 025 47018 025.
- 8810030268 Forwards restart readiness assessment rept for facility for public review. W/
o encl.
COLLINS,S.J. Region 1, Ofc of the Director. 88/09/27. KARBOTT,G. Plymouth, MA.
1p 47015 279-47015 279
- 8810030355 Forwards restart readiness assessment rept for facility. W/o encl.
COLLINS,S.J. Region 1, Ofc of the Director. 88/09/27. DRISCOLL,M.A. Frederick C.
Adams Public Library. 1p 47010 287-47010 287.
- 8810030362 Forwards restart readiness assessment rept for facility. W/o encl.
COLLINS,S.J. Region 1, Ofc of the Director. 88/09/27. Plympton Public Library. 1p.
47056 344-47056 344
- 8810030383 Forwards NRC rept, "Pilgrim Restart Assessment Panel Restart Readiness
Assessment Rept." W/o stated encl
COLLINS,S.J. Region 1, Ofc of the Director. 88/08/27. CORCORAN,D. Marshfield,
MA. 1p. 47004 360-47004 350.
- 8810030389 Forwards restart readiness assessment rept for facility, for public
availability. W/o encl
COLLINS,S.J. Region 1, Ofc of the Director. 88/09/27. Carver Public Library. 1p.
47010 143-47010 143.
- 8810040439 Forwards Rev 3 to "Appendices to Restart Plan." Rev contains final results
of programs, plans & actions to prepare for safe & reliable restart NRC review & ap-
proval requested
BIRD,R.G. Boston Edison Co. 88/09/28 Document Control Branch (Document Con-
trol Desk) 3pp 47016 025-47016 335
- 8810070209 Rev 3 to "Appendices to Restart Plan"
* Boston Edison Co. 88/09/28 300pp. 47016 028-47016 335
- 8810050058 Generic Ltr 88 16 to all power reactor licensees & applicants re removal of
cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04 Consoli-
dated Edison Co. of New York, Inc. 48pp 47116 145-47116 194
- 8810170335 Responds to Generic Ltr 87-02, "Verification of Seismic Adequacy of Me-
chanical & Equipment in Operating Reactors, USI A 46" Listed activities scheduled to
be performed during 1989 & 1990 operating Cycle 8
BIRD,R.G. Boston Edison Co. 88/10/11 Document Control Branch (Document Con-
trol Desk). 2pp 47173 228-47173 229
- 8810170153 Provides results of suppl assessment of safety enhancement program, per
10CFR50.59. Change to RGIC turbine exhaust pressure trip setpoint constitutes poten-
tial improvement suggested by Mark-I improvement program
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411) 88/10/12 BIRD,R.G.
Boston Edison Co. 10pp. 47168 189 47168 198
- 8810180036 Forwards Amend 123 to License DPR-35 & safety evaluation. Amend
allows fire barriers to have rating less than 3 h per License Condition 3.F. Exemption
from 10CFR50, App R re 3 h fire barriers also encl
MCDONALD,D.G. Project Directorate I-3. 88/10/13 BIRD,R.G. Boston Edison Co.
7pp 47175 105 47175 122
- 8810180038 Amend 123 to License DPR-35, revising license to permit fire barriers to
have rating of less than 3 h per License Condition 3.F.
WESSMAN,R.H. Project Directorate I-3 88/10/13 2pp. 47175 112-47175 113.
- 8810180043 Safety evaluation supporting Amend 123 to License DPR-35
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/13. 3pp.
47175 114-47175 116.
- 8810180045 Exemption from 10CFR50, App R re plant specific circumstances for per-
mitting fire barriers to have rating less than 3 h. Existing fire protection configuration
provides equivalent level of protection per Section III.G 2 a of App R.
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 88/10/13 Boston
Edison Co. 6pp 47175 117-47175 122

Q. Inspection reports, IE Bulletins & correspondence

- 8810130399 Partial response to FOIA request App F documents available in PDR App G
documents, including environ assessments, notification of meeting, internal
notes, photographs & draft SER, encl & being placed in PDR & LPDR
GRIMSLEY,D.H. Division of Rules & Records (870413 880514). 88/09/07.
JOHNSON,G.E. Swidler & Berlin, 10pp 47087 029-47088 012.
- 8211190001 Informs Commission of recent filing of NRC brief for Bellotti vs NRC re
request for adjudicatory hearing on NRC enforcement action on facility.
SLAGGIE,E.L. Office of the General Counsel, SECY-82-444 82/10/29. 69pp
47088 013 47088 071.
- 8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of
Containment Purge Valves" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08.
Consolidated Edison Co. of New York, Inc. 119pp 46958 058 46958 177.
- 8810250114 Responds to FOIA request for records Apps H & I documents available in
PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 88/09/14 JOHNSON,G.E.
Swidler & Berlin. 10pp. 47192 009 47192 137
- 8810250327 Speech entitled "Implications of Chernobyl Accident for US Nuclear
Power Program" Related info encl.
ASSELSTINE,J.K. Commissioners 88/06/08 250pp 47193 355-47194 243.
- 8810030216 Forwards Integrated Assessment Team Insp Rept 50-293/88-21 on
880808-24, SALP Rept 50-293/87-89 for 870201-880515 & transcript of ACRS 880826
meeting in Plymouth, MA & 880908 meeting in Bethesda, MD re plant restart. W/o
encl
COLLINS,S.J. Region 1, Ofc of the Director. 88/09/15. Carver Public Library. 2pp.
47058 347-47058 348
- 8810030235 Forwards Integrated Assessment Team Insp Rept 50 293/88-21 on
880808-24, SALP Rept 50-293/87-89 for 870201-880515, transcripts from ACRS sub-
committee meeting on 880826 in Plymouth, MA & ACRS Full Committee 880908
meeting. W/o encl
COLLINS,S.L. Region 1, Ofc of the Director 88/09/15 KARBOTT,G. Plymouth, MA.
2pp. 47018 044-47018 045.
- 8810030267 Forwards Integrated Assessment Team Insp Rept 50 293/88-21, SALP
Board Rept 50 293/87-89 & transcripts of ACRS 880826 & 0908 meetings W/o encl.
COLLINS,S.J. Region 1, Ofc of the Director. 88/09/15. DOWD,P. Duxbury, MA. 2pp.
47005 340 47005 341.
- 8810030271 Forwards Integrated Assessment Team Insp Rept 50-293/88-21 on
880808-24, SALP Rept 50-293/87-89 for 870201-880515 & ACRS full committee
meeting on 880908 in Bethesda, MD re proposed plant restart. W/o encl.
COLLINS,S.J. Region 1, Ofc of the Director 88/09/15 NEUBAUER,J. Duxbury, MA.
2pp. 47018 048 47018 049.
- 8810030275 Forwards Integrated Assessment Team Rept 50-293/88-21 on 870808-
24, SALP Board Rept 50-293/87-89 for period 870201- 880515 & transcripts from
ACRS full committee hearing on 880808 re proposed plant restart. W/o encl.
COLLINS,S.J. Region 1, Ofc of the Director 88/09/15 MAZZILLI,F.R. Carver, MA.
2pp. 47005 151-47005 152.

- 8810030279** Forwards Integrated Assessment Team Insp Rept 50-293/88-21, SALP Rept 50-293/87-99 for 870201-880515 & transcripts from ACRS subcommittee 880826 & 0908 meetings in Plymouth, MA & Bethesda, MD, respectively W/o encls COLLINS, S.J. Region 1, Ofc of the Director. 88/09/15 THOMPSON, A. Plymouth, MA 2pp. 47014-032-47014-033
- 8810030310** Forwards Integrated Assessment Team Insp Rept 50-293/88-21, SALP Board Rept 50-293/87-99 & transcripts of ACRS 880826 & 0908 meetings W/o encls COLLINS, S.J. Region 1, Ofc of the Director 88/09/15 CORCORAN, D. Marshfield, MA 2pp 47005-343 47005-344.
- 8810030326** Forwards Integrated Assessment Team Insp Rept 50-293/88-21 on 880808-24 & SALP Rept 50-293/87-99 Transcript of ACRS 880826 meeting also encl. W/o encls. COLLINS, S.J. Region 1, Ofc of the Director. 88/09/15. Plympton Public Library. 2pp 47056-345 47056-346.
- 8810030339** Forwards Integrated Assessment Team Insp Rept 50-293/88-21, SALP Board Rept 50-293/87-99 for 870201-880515 & transcript of ACRS 880826 & 0908 meetings W/o encls COLLINS, S.J. Region 1, Ofc of the Director. 88/09/15 VALLA, E.H. Kingston, MA 2pp. 47010-265 47010-266.
- 8810030349** Forwards Integrated Assessment Team Insp Rept 50-293/88-21 on 880808-24 & SALP Rept 50-293/87-99 for 870201-880515 & transcript from ACRS 880826 meeting for public review W/o encls. COLLINS, S.J. Region 1, Ofc of the Director 88/09/15 DRISCOLL, M.A. Frederick C Adams Public Library 2pp 47010-146-47010-147
- 8810030377** Forwards Integrated Assessment Team Insp Rept 50-293/88-21 on 880808-24, SALP Rept 50-293/87-99 for 870201-880515 & transcripts from ACRS subcommittee 880826 meeting in Bethesda, MD re proposed plant restart W/o encl COLLINS, S.J. Region 1, Ofc of the Director. 88/09/15. PILLSBURY, M. Wareham Free Library. 2pp 47010-144-47010-145.
- 8810030141** Notification of 880926 Licensee Meeting 88-143 w/uttl in King of Prussia, PA to discuss licensee action on radiation protection program weaknesses described in recent SALP. BLOUGH, A.R. Region 1, Ofc of the Director. 88/09/20. Region 1, Ofc of the Director. 3pp. 47014-019 47014-021.
- 8809280178** Responds to NRC Bulletin 88-007, "Power Oscillations in BWRs." Search of plant design changes concluded that, except for upgrade of original control room recorders, no mods made to GE-supplied neutron monitoring sys which affect response. BIRD, R.G. Boston Edison Co. 88/09/21 Document Control Branch (Document Control Desk). 4pp. 46970-051-46978-054.
- 8810040026** Forwards Safety Insp Rept 50-293/88-27 on 880718 0826. No violations noted. COLLINS, S.J. Region 1, Ofc of the Director. 88/09/21. BIRD, R.G. Boston Edison Co. 2pp. 47037-048-47037-073
- 8810040031** Insp Rept 50-293/88-27 on 880718 0826. No violations noted Major areas inspected/licensed actions on previous insp findings, plant operations, radiation protection & physical security One unresolved item identified re valve yoke clamp. BLOUGH, A.R. Region 1, Ofc of the Director. 88/09/20. 24pp 47037-050 47037-073
- 8809150008** NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp 47114-291-47115-042.
- 8809190047** NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115-043-47115-046.
- 8809280304** Responds to Insp Rept 50-293/88-25 re unplanned ESF actuations. Corrective actions checklist established to review technical adequacy of Tech Spec changes to logic sys functional tests & electrical surveillance procedures. BIRD, R.G. Boston Edison Co. 88/09/22. Document Control Branch (Document Control Desk). 6pp. 46978-063 46978-067.
- 8810030125** Notification of Rev 1 to Licensee Meeting 88-143A on 881003 w/uttl in King of Prussia, PA to discuss licensee action on radiation protection program weaknesses described in recent SALP rept Agenda encl. BLOUGH, A.R. Region 1, Ofc of the Director 88/09/26 Region 1, Ofc of the Director. 3pp. 47008-063 47008-065.
- 8810030242** Forwards Integrated Assessment Team Insp Rept 50-293/88-21 on 880808-24, SALP Rept 50-293/87-99 for 870201-880515 & ACRS Full Committee meeting on 880908 in Bethesda, MD re proposed plant restart for info W/o encls. COLLINS, S.J. Region 1, Ofc of the Director 88/09/26 AGNES, P.W. Massachusetts Commonwealth of. 2pp 47019-046-47019-047.
- 8810030245** Advises that Commonwealth of MA was provided opportunity to review & provide input to Insp scope of recent integrated assessment team Insp of plant. Responses to specific issues encl. COLLINS, S.J. Region 1, Ofc of the Director. 88/09/26. AGNES, P.W. Massachusetts Commonwealth of. 7pp 47004-259-47004-265
- 8810030394** Recommends restart of plant pending uttl completion & NRC Insp & close-out of issues identified in encl restart readiness assessment rept. W/o rept. COLLINS, S.J. Region 1, Ofc of the Director. 88/09/26. RUSSELL, W.T. Region 1, Ofc of the Director 3pp. 47004-017-47004-019.
- 8810030394** Recommends restart of plant pending uttl completion & NRC Insp & close-out of issues identified in encl restart readiness assessment rept. "Restart Readiness Assessment for Pilgrim Nuclear Power Station." encl. COLLINS, S.J. Region 1, Ofc of the Director. 88/09/26. RUSSELL, W.T. Region 1, Ofc of the Director. 3pp. 47241-131-47243-014.
- 8810240369** "Restart Readiness Assessment Rept for Pilgrim Nuclear Power Station." * Region 1, Ofc of the Director. 88/09/26. 600pp. 47241-134-47243-014.
- 8810270019** Partial response to FOIA request for documents re plant App J documents encl & available in PDR. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/26. JOHNSON, G.E. Swidler & Berlin. 12pp. 47243-237-47243-336.
- 8807310162** Advises that suppl to IE Info Notice 88-039 re RHR pump wear ring failures not currently justified based on major differences between BWR & PWR pump applications affecting susceptibility of wear rings to IGSCC. HERMANN, R.A. Engineering Branch (BWR). 88/07/24. LAINAS, G.C. Assistant Director for Technical Support (BWR) 2pp. 47244-060-47244-061.
- 8703190017** Advises that uttl 880925 submittal of Inservice Insp plan for 1986 refueling outage acceptable Plan included all items that were postponed from 1983/1984 outage. Utll will conduct remaining hydrostatic tests for first 10-yr Insp interval. AULUCK, R. BWR Project Directorate 1. 87/03/16. BWR Project Directorate 1 1p. 47244-125-47244-151
- 8708220185** Informs that uttl 880922 & 870508 submittals re augmented IGSCC Insp program for 1987 refueling outage, meet guidelines in Generic Ltr 84-11 & acceptable Utll second 10 yr inservice Insp program already approved. CHENG, C.Y. Materials Engineering Branch 87/06/16. WESSMAN, R.H. Project Directorate 1-3 2pp. 47244-158-47244-159
- 8711020098** Discusses proposed approach & estimated schedule for review of uttl emergency operating procedures upgrade program SER & Insp rept will be completed 2-3 wks after onsite Insp. ROE, J.W. Division of Licensee Performance & Quality Evaluation (Post 870411). 87/10/28. BOGER, B. Assistant Director for Region 1 Reactors 3pp 47245-044-47245-046.
- 8711030192** Forwards safety evaluation granting licensee request for three exemptions from 10CFR50, App R, Section III G.2.a re protection of safe shutdown capability Effort on TAC complete SALP input also encl MCCracken, C.E. Chemical Engineering Branch. 87/10/28. NERSES, V. Project Directorate 1-3. 15pp 47245-049-47245-069.
- 8712160016** Forwards NRR/Safety Evaluation Licensing Board input prepared by J Knox as part of participation in Insp on 871118-26 re facility loop event on 871112. Input confirms handwritten draft prepared on 871123-25 in Region 1 ofcs. ROSA, F. Electrical Systems Branch. 87/12/14. DURR, J. Region 1, Ofc of the Director 1p 47245-120 47245-120.
- 8802110330** Forwards safety evaluation accepting uttl 871002 submittal re request for exemption from Item III G 1, App R of 10CFR50, requirement for performing repairs for fire event in plant SALP input also encl. CRAIG, J.W. Plant Systems Branch 88/02/09 WESSMAN, R. Project Directorate 1-3. 1p. 47245-164 47245-164.
- 8803220387** Forwards SER supporting licensee response to NRC concerns re passage of smoke through electrical conduits from one fire area to another. Criteria developed conforms to NRC guidance & requirements SALP input also encl MCCracken, C.E. Chemical Engineering Branch 88/03/17 WESSMAN, R.H. Project Directorate 1-3. 1p 47245-197-47245-197
- 8806140187** Forwards SER re uttl request for exemption from specific technical requirements of Section III G of App R to 10CFR50. Exemption should be granted. SALP input also encl MCCracken, C.E. Chemical Engineering Branch 88/06/03 WESSMAN, R.H. Project Directorate 1-3. 2pp 47245-253 47245-254.
- 8810270083** Submits daily highlight On 880527, uttl announced decision not to restart plant for another 6 wks Extension allows 2 wks for work on hardware & 4 wks to deal w/programmatic issues raised in INPO & SALP findings. LEECH, P.H. BWR Project Directorate 1 68/05/26. DENTON, H. EISENHUT, D., LYONS, J. NRC - No Detailed Affiliation Given. 2pp 47244-009-47244-010.
- 8810030136** Forwards SER & Topical Rept EGG MS-8042, "Technical Evaluation Rept on Second 10-Yr Interval Inservice Insp Program Plan," accepting uttl program per 10CFR50.55a(g)(4) WESSMAN, R.H. Project Directorate 1-3 88/09/28. BIRD, R. Boston Edison Co 3pp. 47015-154-47015-195
- 8810030140** SER approving Rev 3 to plant second 10 yr Inservice Insp program, per 10CFR50.55a(g)(4) * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/28. 6pp 47015-157-47015-162.
- 8810030149** "Technical Evaluation Rept on Second 10-Yr Interval Inservice Insp Program Plan, Pilgrim Nuclear Power Station, Unit 1." BROWN, B.W., MUDLIN, J.D. EG&G Idaho, Inc (subs. of EG&G, Inc.) BROWN, B.W. Idaho National Engineering Laboratory. FIN D-6022 EGG MS-8042. 88/05/31. 33pp 47015-163-47015-195
- 8809230092** Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115-163 47115-281.
- 8810120185** Responds to NRC Bulletin 88-008 & Suppls 1 & 2, "Thermal Stresses in Piping Connected to RCS." Review identified all connections to reactor vessel from vessel nozzle to first valve capable of providing isolation. BIRD, R.G. Boston Edison Co. 88/10/08. Document Control Branch (Document Control Desk). 2pp 47118-318-47118-319.
- 8810030255** NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp 47115-282-47115-285.
- 8810040066** NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47118-026 47118-144.
- 8810210198** Forwards Insp Rept 50-293/88-32 on 880912-16 & notice of violation DURR, J.P. Region 1, Ofc of the Director. 88/10/14. BIRD, R.G. Boston Edison Co. 2pp. 47231-351-47232-017.
- 8810210200** Notice of violation from Insp on 880912-16. Violations noted, undersized motor contactor installed in motor control ctr Cubicle B1735 not in conformance to technical requirements specified by Drawing E10, Rev 12. * Region 1, Ofc of the Director. 88/10/14. 1p 47231-353-47231-353.

86 DOCKETED ITEMS

8810210204 Insp Rept 50-293/88-32 on 880912-16 Violations noted Major areas inspected corrective actions that resulted from IE Bulletin 85-003 that addressed improper limit switch & torque switch settings in motor-operated valves
KOSHYT, LARA, J.F., ANDERSON, C.J. Region 1, Ofc of the Director 88/10/13 24pp 47231 354-47232 017.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc 119pp 47196 239-47196 357

R. Periodic operating reports & related correspondence

8810110230 "Radioactive Effluent & Waste Disposal Rept Including Meteorological Data, Jan-Jun 1988." W/880831 ltr.
DIONNE, B.J., BOWMAN, C.E., BIRD, R.G. Boston Edison Co 88/06/30 200pp, 47145 270 47146 130.

8809290027 Forwards annual survey photographs of main breakwater at facility Results of topographical provided in Drawing C1161 Main breakwater remains adequately constructed to perform designed safety function W/one oversize drawing
BIRD, R.G. Boston Edison Co 88/09/17 Document Control Branch (Document Control Desk) 59pp, 46994 199-46994 282

8810030365 Forwards biweekly status rept for 880910-23 ACRS meeting held on 880908 in Rockville, MD re proposed restart of facility ACRS recommendations to Commission issued on 880914
BLOUGH, A.R. Region 1, Ofc of the Director 88/09/26 WIGGINS, J.T. Region 1, Ofc of the Director 6pp 47010 234-47010 239

8810190440 Monthly operating rept for Sept 1988 for Pilgrim Unit 1 W/ 881013 ltr.
HAMILTON, P., HIGHFILL, K.L. Boston Edison Co 88/09/30 7pp 47202 091-47202 097.

8810170373 Forwards biweekly status rept for 880924-1007
BLOUGH, A.R. Region 1, Ofc of the Director 88/10/13 WIGGINS, J.T. Region 1, Ofc of the Director 6pp 47173 072-47173 077

S. Reportable occurrences, LERs & related correspondence

8810270019 Partial response to FOIA request for documents re plant App J documents encl & available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/09/26. JOHNSON, G.E. Swidler & Berlin 12pp 47243 237-47243 336

8810270064 Submits daily highlight. On 880411, facility entered limiting condition for operation when both injection valves in one LPCI loop closed to control primary leakage into low pressure piping
LEECH, P.H. BWR Project Directorate 1 88/04/14 DENTON, H., EISENHUT, D., LYONS, J. NRC - No Detailed Affiliation Given 1p 47243 356 47243 356

8810270077 Submits daily highlight. On 880515, strike of union members commenced on company wide basis Control room being staffed by senior reactor operators for duration of strike Plant still shut down for repairs
LEECH, P.H. BWR Project Directorate 1 88/05/16 DENTON, H., EISENHUT, D., LYONS, J. NRC - No Detailed Affiliation Given 1p 47243 359-47244 008

8810270428 Safety evaluation input for rept on Pilgrim 871112 loop event. Changes implemented by licensee to improve reliability of 345 kV offsite sys & reduce likelihood of sys failure due to weather conditions
KNOX, J. Office of Nuclear Reactor Regulation, Director (Post 870411), 87/11/12, 10pp 47245 121-47245 130

8810060238 Part 21 rept re notification of possible failure of parts shipped to company under nonsid operating conditions Engineering evaluation of condition initiated by plant supplied w/parts
ZINKOVICH, F.N. Mercury Co. of Norwood, Inc. 88/09/27 Office of Nuclear Reactor Regulation, Director (Post 870411) 20pp 47068 209 47068 228.

T. Hearing transcripts on non-antitrust matters

8810030216 Forwards Integrated Assessment Team Insp Rept 50-293/88-21 on 880808-24, SALP Rept 50-293/87-99 for 870201 880515 & transcript of ACRS 880826 meeting in Plymouth, MA, & 880908 meeting in Bethesda, MD re plant restart. W/o encls
COLLINS, S.J. Region 1, Ofc of the Director 88/09/15 Carver Public Library, 2pp, 47056 347-47056 348

8810270019 Partial response to FOIA request for documents re plant App J documents encl & available in PDR.
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given, 88/09/26 JOHNSON, G.E. Swidler & Berlin 12pp 47243 237-47243 336

8801080068 Testimony of T Murley before Senate Labor & Human Resources Committee re plant.
MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/01/07, 10pp 47245 133 47245 142

U. Congressional/Executive Correspondence

8810070084 Responds to 880725 ltr re facility & storage of radioactively contaminated soil onsite. NRC presently performing insps of contaminated dirt pile onsite Insp results contained in encl insp repts W/o repts
RUSSELL, W.T. Region 1, Ofc of the Director 88/09/12, COSTELLO, N.J., ALEXANDER, L.R. Massachusetts, Commonwealth of, 6pp 47086 138-47086 147.

8810070087 Requests info re type of radioactive matl stored at plant site & why matl not shipped to licensed low level radwaste facility for proper storage
COSTELLO, N.J. Massachusetts, Commonwealth of, 88/07/25 RUSSELL, W.T. Region 1, Ofc of the Director 4pp 47086 144 47086 147

8810180187 Responds to 880928 ltr re proposed restart of plant Decision will be based on adequacy of plant, mgt & offsite emergency planning. Commission will consider NRC evaluations & recommendations re restart at 881014 meeting
ZECH, L.W. Commissioners 88/10/07 KENNEDY, E.M. Senate 3pp 47223 310-47223 316.

8810250062 Raises concerns re NRC consideration of plant restart. Unsettling questions remain re potential impacts of plant operation on public health of area residents Full adjudicatory hearing requested
KENNEDY, E.M. Senate, 88/09/27 ZECH, L.W. Commissioners, 2pp, 47223 313-47223 314.

8810180204 Raises concerns re possible plant restart prior to development & successful exercise of fully-approved emergency preparedness plan. Requests opportunity to address Commission at 881014 meeting
KENNEDY, E.M. Senate 88/09/28 ZECH, L.W. NRC - No Detailed Affiliation Given, 2pp, 47223 315-47223 316.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08, Consolidated Edison Co. of New York, Inc. 56pp 46958 001-46958 057

DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

8810040135 Responds to 880816 request for approval of route to be used for transport of spent reactor fuel. Route from East Lansing, MI to Idaho Falls, ID judged to meet requirements of 10CFR73.37 Data re arrangements & approved route encl.
MAGDONALD, C.E. Transportation Branch, 88/09/12, WILKINSON, B.W. Michigan State Univ., East Lansing, MI, 22pp 47036 157-47036 178

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810070063 Rev 11 to Emergency Plan Implementing Procedure 110-1, "Station Director."
Commonwealth Edison Co. 88/07/28, 24pp, 47084 002-47084 025.

8810070375 Station Procedure Change Request A88-293 to Rev 3 to Emergency Plan Implementing Procedure EPIP 180-1, "Rad Chem Director."
NYKIRL, A.W. Commonwealth Edison Co. 88/09/22 6pp, 47079 001-47079 006.

8810170118 Forwards Amends 113 & 102 to Licenses DPR-39 & DPR-48, respectively & safety evaluation. Amends modify Paragraph 2 C(6) of license to require compliance w/amended physical security plan
NORRIS, J.A. Project Directorate III-2 88/10/11 BLISS, H.E. Commonwealth Edison Co 4pp, 47169 313-47169 323.

8810170123 Amends 113 & 102 to Licenses DPR-39 & DPR-48, respectively, modifying Paragraph 2 C(6) of license to require compliance w/amended physical security plan
MULLER, D.R. Project Directorate III-2, 88/10/11, 4pp 47169 317-47169 320

8810170128 SER supporting Amends 113 & 102 to Licenses DPR-39 & DPR-48, respectively.
NRC - No Detailed Affiliation Given 88/10/11 3pp, 47169 321-47169 323.

J. Insurance & Indemnity Information

8810100038 Advises that 1988 financial info, submitted in 880909 ltr, satisfies 10CFR140 requirements re deferred premiums.
NASH, D.A. Policy Development & Technical Support Branch (Post 870411), 88/09/22, GRIDLER, R.L. Tennessee Valley Authority 1p 47084 211-47084 211.

8810200006 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) of property insurance rule
MULLER, D.R. Project Directorate III-2, 88/09/30 BLISS, H. Commonwealth Edison Co 3pp, 47233 237-47233 275

8810200014 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) on property insurance rule.
MULLER, D.R. Project Directorate III-2, 88/09/28, 6pp, 47233 262-47233 257.

8810200402 Forwards temporary exemption from requirements of property insurance rule, 10CFR50.54(w)(5)(i). Exemption valid until rulemaking completed.
MULLER, D.R. Project Directorate III-2, 88/10/03 BLISS, H. Commonwealth Edison Co, 3pp, 47205 284-47205 322

8810200353 Temporary exemption from scheduler requirements of property insurance rule, per 10CFR50.54(w)(5)(i), pending completion of rulemaking not later than 880401.
HOLAHAN, G.M. Division of Reactor Projects - III, V.V. & Special Projects (Post 870411), 88/10/03, Commonwealth Edison Co, 11pp, 47205 312-47205 322

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411), 88/09/12 Consolidated Edison Co. of New York, Inc 60pp 47001 239-47001 300

8810060078 Discusses 880609 proposed Tech Spec amend eliminating boron injection tank from each unit Removal of boron injection tank is first step to address concerns re storage & handling of high boric acid concentrations.
TRZYNA, G. Commonwealth Edison Co. 88/09/23. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47070.146-47070.146.

8810060256 Discusses status of pressurized thermal shock issue & disagreement w/ NRC re treatment of nickel & copper content of Unit 1 reactor vessel Ull identifying & evaluating steps toward implementing flux reduction program for Unit 1.
TRZYNA, G. E. Commonwealth Edison Co. 88/09/28. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47070.358-47070.358.

8810110094 Application for amends to Licenses DPR-39 & DPR 48, modifying Tech Spec Section 4.2.1.F.1, "Boric Acid Sys" to clarify testing requirements for heat trace which protects piping from boric acid tank to charging pump suction line. Fee paid.
TRZYNA, G. E. Commonwealth Edison Co. 88/09/28. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47107.051-47107.057.

8810110100 Proposed Tech Spec 4.2.1.F.1 re boric acid sys
* Commonwealth Edison Co. 88/09/28. 5pp. 47107.053-47107.057.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116.145-47116.194.

8810110359 Informs of NRC concern re PTS ref temp for facility reactor vessels. Recent publication by B&W identify possible values for initial PTS ref temp WF-70 weld matl in beltline region. Response requested in 60 days.
MULLER, D.R. Project Directorate III-2. 88/10/06. BLISS, H. E. Commonwealth Edison Co. 4pp. 47091.308-47091.311.

8810120202 Advises that Seismic Qualification Ull Group walkdown to ensure seismic verification of equipment will be completed in 1990 through 1991 for Unit 2 & in 1991 through 1992 for Unit 1.
TRZYNA, G. E. Commonwealth Edison Co. 88/10/07. MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47114.280-47114.280.

8810170347 Advises that 880912 Rev 62 to QA Topical Rept CE-1-A consistent w/re requirements of 10CFR50, App B & acceptable.
WRIGHT, G. C. Region 3, Ofc of the Director. 88/10/07. REED, C. Commonwealth Edison Co. 2pp. 47166.086-47166.087.

8810170118 Forwards Amends 113 & 102 to Licenses DPR-39 & DPR 48, respectively & safety evaluation Amends modify Paragraph 2.C(8) of license to require compliance w/amended physical security plan.
NORRIS, J. A. Project Directorate III-2. 88/10/11. BLISS, H. E. Commonwealth Edison Co. 4pp. 47169.313-47169.323.

8810170123 Amends 113 & 102 to Licenses DPR-39 & DPR 48, respectively, modifying Paragraph 2.C(6) of license to require compliance w/amended physical security plan.
MULLER, D. R. Project Directorate III-2. 88/10/11. 4pp. 47169.317-47169.320.

8810170128 SER supporting Amends 113 & 102 to Licenses DPR-39 & DPR-48, respectively
* NRC - No Detailed Affiliation Given. 88/10/11. 3pp. 47169.321-47169.323.

8810180424 Environ assessment & finding of no significant impact re issuance of amends to Licenses DPR 39 & DPR-48. Amends would authorize uil to remove boron injection tank & associated piping, valves & heat trace for recirculation.
MULLER, D. R. Project Directorate III-2. 88/10/13. 5pp. 47173.208-47173.213.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 118pp. 46958.058-46958.177.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114.281-47115.042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 118pp. 47115.043-47115.048.

8809300029 Responds to NRC Bulletin 88-009, "Thimble Tube Thinning In Westinghouse Reactors." Unit 2 Insp will be performed during Refueling Outage 11 scheduled for Apr 1990 to comply w/ bulletin.
MORGAN, W. E. Commonwealth Edison Co. 88/09/23. Document Control Branch (Document Control Desk). 2pp. 47003.163-47003.164.

8810040223 Forwards Westinghouse nonproprietary WCAP-11949, "Evaluation for Tube Vibration Induced Fatigue." In response to NRC Bulletin 88-002 re steam generators having carbon steel support plates.
MORGAN, W. E. Commonwealth Edison Co. 88/09/26. MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47020.278-47021.088.

8810040226 "Zion Units 1 & 2 Evaluation for Tube Vibration Induced Fatigue."
PITTERLE, T. A. Westinghouse Electric Corp. WCAP-11949. 88/08/31. 167pp. 47020.280-47021.088.

8810030081 Forwards Safety Insp Repts 50-295/88-20 & 50-304/88-20 on 880831-0902 & notice of violation.
SHAFFER, W. D. Region 3, Ofc of the Director. 88/09/27. REED, C. Commonwealth Edison Co. 2pp. 47014.315-47014.327.

8810030316 Notice of violation from Insp on 880631-0902. Violation noted, semiannual radioactive release rpt for Jan-June 1988 did not include data re solid radwaste shipped offsite during reporting period.
SHAFFER, W. D. Region 3, Ofc of the Director. 88/09/27. 1p. 47014.317-47014.317.

8810030321 Insp Repts 50-295/88-20 & 50-304/88-20 on 880831-0902. Violations noted Major areas inspected: liquid & solid radwaste program, including organization & mgmt controls, effluent releases & records/repts of releases.
SLAWINSKI, W. J., GREGER, L. R. Region 3, Ofc of the Director. 88/09/27. 10pp. 47014.318-47014.327.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115.163-47115.281.

8810070267 Responds to NRC Bulletin 88-008 Suppl 1 & 2 re review of RCS to identify any connected, unisolable piping subj to temp distributions which would result in unacceptable thermal stresses.
MORGAN, W. E. Commonwealth Edison Co. 88/10/03. Document Control Branch (Document Control Desk). 22pp.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115.282-47115.285.

8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 118pp. 47116.026-47116.144.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 118pp. 47196.239-47196.357.

R. Periodic operating reports & related correspondence

8810040347 Forwards errata & addendum to radioactive effluent repts for Jan-June 1987 & Jan-June 1988, respectively.
PLIML, G. J. Commonwealth Edison Co. 88/09/26. Document Control Branch (Document Control Desk). 1p. 47037.249-47037.256.

8810040354 Errata to radioactive effluent rpt for Jan-June 1987.
* Commonwealth Edison Co. 87/06/30. 1p. 47037.250-47037.250.

8810040400 Addendum to radioactive effluent rpt for Jan-June 1988 covering solid radwaste data.
* Commonwealth Edison Co. 88/08/30. 6pp. 47037.251-47037.256.

8810140213 Monthly operating repts for Sept 1988 for Zion Units 1 & 2. W/881005 ltr.
AUSTIN, G., PLIML, G. J. Commonwealth Edison Co. 88/09/30. 12pp. 47156.195-47156.206.

S. Reportable occurrences, LERs & related correspondence

8809270118 LER 88-018-00 on 880823, Performance Test PT-10 being performed when containment spray 1C diesel driven pump failed to auto-start. Caused by poor contact between relay & mounting socket. Loose relay tightened W/880922 ltr.
PADLECKAS, A., PLIML, G. J. Commonwealth Edison Co. 88/09/22. 4pp. 46980.332-46980.335.

8810200004 Part 21 repl re fuel nozzle tips in standby diesel generator KSV-20-T w/ cracks permitting diesel fuel to be sprayed into cylinders. Heavy vapors observed emitting from breathers on some cylinder heads.
STOLBA, F. B. Cooper Bessemer Corp. 88/10/04. NRC - No Detailed Affiliation Given. 2pp. 47228.262-47228.263.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA, F. J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 58pp. 46958.001-46958.057.

8809290074 Forwards proposed operator licensing & requalification exam schedule format in response to 880808 Generic Ltr 88-13.
MORGAN, W. E. Commonwealth Edison Co. 88/09/21. HANNON, J. NRC - No Detailed Affiliation Given. 19pp. 46992.153-46992.171.

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8809290338 Revised emergency plan implementing procedures, including Rev 2 to BFN-EPIP-1, "Emergency Plan Classification Logic," Rev 2 to EPIP 03, "Alert" & Rev 2 to EPIP-07, "Activation & Operation of Operations Support Ctr."
GRIDLEY, R. Tennessee Valley Authority. 88/09/21. 141pp. 46991.210-46991.349.

8810140185 Forwards Insp Repts 50-259/88-26, 50-260/88-26 & 50-298/88-26 on 880829-0902. No violations or deviations noted.
MCCOY, F. R. Ofc of Special Projects. 88/09/23. WHITE, S. A. Tennessee Valley Authority. 2pp. 47151.031-47151.038.

8810140197 Insp Repts 50-259/88-26, 50-260/88-26 & 50-298/88-26 on 880829-0902. No violations or deviations noted. Major areas inspected: emergency preparedness, including programmatic elements of emergency detection & classification & training.
KREH, J. L. Region 2, Ofc of the Director. 88/09/20. 6pp. 47151.033-47151.038.

8810040273 Forwards status repl re security issues at plant Repl withheld (ref 10CFR73.21).
GRIDLEY, R. Tennessee Valley Authority. 88/09/28. Document Control Branch (Document Control Desk). 2pp. 47028.235-47028.236.

88 DOCKETED ITEMS

8810170305 Forwards Insp Repts 50 259/80-29,50 260/88-29 & 50-296/88 29 on 880912-16 & notice of violation Rept details & notice of violation withheld (ref 10CFR2 790 & 73 21)
MCCOY,F.R. Ofc of Special Projects. 88/09/30 WHITE,S.A Tennessee Valley Authority 2pp 47167 022-47167 024

8810170310 Partially withheld Insp Repts 50 259/88-29,50 260/88-29 & 50 296/88-29 on 880912-16 (ref 10CFR2 790 & 73 21) Violations noted in area of key control Major areas inspected security organization,records & repls.
ENNIS,J.D Region 2, Ofc of the Director 88/09/28. 1p. 47167 024-47167 024

8810120113 Submits clarification of incident commander requirements. Util will continue to have assistant shift operations supervisor as fire brigade incident commander
GRIDLEY,R. Tennessee Valley Authority. 88/10/05 Document Control Branch (Document Control Desk) 2pp. 47114 244 47114 245.

8810110256 Revises response to Violation B noted in Insp Repts 50-259/87-33,50-260/87-33 & 50 296/88 33 re conduit sealing. Util decided to seal all conduits in fire protection spray areas
GRIDLEY,R. Tennessee Valley Authority. 88/10/06 Document Control Branch (Document Control Desk) 5pp 47100 160 47100 164.

8810170024 Forwards Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR-68,respectively & safety evaluation Amends modify license to require conformance w/ amended physical security plan
BLACK,S. Ofc of Special Projects 88/10/08 WHITE,S.A Tennessee Valley Authority 3pp 47153 264 47153 281

8810170030 Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR-68, respectively, revising license to require compliance w/ amended physical security plan
BLACK,S. Ofc of Special Projects 88/10/08 12pp 47153,267 47153 278

8810170032 Safety evaluation supporting Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR-68,respectively
* Ofc of Special Projects 88/10/08 3pp 47153 279 47153 281

8810170254 Forwards environ assessment & finding of no significant impact re proposed exemptions from 10CFR50,App R
BLACK,S. Ofc of Special Projects 88/10/11 WHITE,S.A Tennessee Valley Authority. 1p 47167 347-47167 352

8810170257 Environ assessment & finding of no significant impact re proposed exemptions from 10CFR50,App R
BLACK,S.C Ofc of Special Projects 88/10/11 5pp 47167 348-47167 352.

8810190108 Rev 3 to Emergency Plan Implementing Procedure EPIP-14, "Radiological Control Procedures" W/881014 ltr.
GRIDLEY,R. Tennessee Valley Authority 88/10/14 18pp 47208,324-47208 341

J. Insurance & Indemnity Information

8810050245 Forwards temporary exemption from scheduler requirements of 10CFR50554(w)(5)(i),requiring insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident.
BLACK,S. Ofc of Special Projects 88/09/30 WHITE,S.A Tennessee Valley Authority. 3pp. 47060 063-47060 073.

8810050247 Temporary exemption from 10CFR50 54(w)(5)(i),increasing amount of onsite property damage insurance & requiring insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident
PARTLOW,J.G. Ofc of Special Projects 88/09/30 Tennessee Valley Authority 4pp. 47060 066-47060 069

P. Operating license stage documents & correspondence

8808290141 Responds to NRC SER re util 840430 request for exception from Reg Guide 1.97 classification for instruments used to monitor variables in environ qualification (EQ) program Both coolant reactor & pressure variables included in EQ program
GRIDLEY,R. Tennessee Valley Authority. 88/08/23 Document Control Branch (Document Control Desk). 18pp. 46577 275-46677 293.

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co of New York, Inc. 60pp 47001 239-47001 300.

8809290068 Notice of consideration of issuance of amends to Licenses DPR-33,DPR-52 & DPR-68 & proposed NSHC determination & opportunity for hearing Amend changes Tech Specs re primary containment isolation valves due to plant mod
BLACK,S. Ofc of Special Projects 88/09/19 7pp 46963-222-46963 228.

8809290222 Forwards request for addl info re util 880115 submittal of inservice sys pressure test program,including two relief requests from ASME Code Section XI, Rules for Inservice Insp of Nuclear Power Plant... for first 10 yr interval.
BLACK,S. Ofc of Special Projects. 88/09/19. WHITE,S.A. Tennessee Valley Authority. 4pp. 46998,077-46999 080.

8809280216 Documents commitments to resolve comments re util 880823 response to seismic program interim operability criteria safety evaluation open items & concerns List of commitments encl.
GRIDLEY,R. Tennessee Valley Authority. 88/09/21. Document Control Branch (Document Control Desk) 4pp 46972 237-46972 240.

8810040061 Forwards response to NRC 880810 request for addl info re electric circuit protection by current limiting fuses, including design aids & calculation & tabulation sheets w/ two oversize drawings.
GRIDLEY,R. Tennessee Valley Authority. 88/09/21 Document Control Branch (Document Control Desk). 3pp 47039 012-47039 314

8810040065 Rev 0 to Calculation ED-Q0268 88463, "480-Volt Reactor Motor-Operated Valve Boards 3A/B".
* Tennessee Valley Authority. ED-Q0268 88463 R00, 88/08/16 134pp 47038,014-47039 147

8809290064 Forwards NRR 880826 ltr to OCRE ack receipt of 10CFR2 206 petition,responding in negative to petitioner request for immediate action re all BWRs & stating that petition being treated under 10CFR2 206 of Commission regulations
BLACK,S. Ofc of Special Projects 88/09/22 WHITE,S.A Tennessee Valley Authority 3pp 47001 082-47001 087

8809290285 Forwards results of review re effects of flooding due to breaks in moderate energy lines outside of primary containment & identifying appropriate corrective actions
GRIDLEY,R. Tennessee Valley Authority 88/09/23 Document Control Branch (Document Control Desk) 8pp 46993 070 46993 078

8810060372 Responds to NRC 880810 request for addl info re overload protection of motor control ctr circuits W/B oversize encls
GRIDLEY,R. Tennessee Valley Authority 88/08/23 Document Control Branch (Document Control Desk) 14pp. 47067 286-47068 145.

8810050020 Requests extension of commitment date re operability of radioactive effluent instruments List of radioactive effluent monitors that will be operable prior to Unit 2 fuel load encl
GRIDLEY,R. Tennessee Valley Authority. 88/09/27. Document Control Branch (Document Control Desk). 3pp. 47070 271 47070 273

8810040268 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, allowing operation during Cycle 6 of Unit 2 w/control room emergency ventilation sys declared inoperable Fee paid
RAY,M.J. Tennessee Valley Authority. 88/09/28 Document Control Branch (Document Control Desk) 4pp 47036 276-47036 298

8810040269 Proposed Tech Specs,allowing operation during Cycle 6 of Unit 2 w/control room emergency ventilation sys declared inoperable
* Tennessee Valley Authority 88/09/28 19pp 47036 280 47036 298

8810060344 Forwards results of microbiologically induced corrosion (MIC) program If MIC related leakage occurs during operation,present util programs,outlined in submittal,will ensure adequate evaluations performed for detection
GRIDLEY,R. Tennessee Valley Authority 88/09/29 Document Control Branch (Document Control Desk). 10pp 47065 303 47065 312.

8810070008 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, detating seismic restraints & supports from Tech Specs 3.6 H & 4.6 H to be consistent w/industry practices Fee paid
RAY,M.J. Tennessee Valley Authority. 88/09/29 Document Control Branch (Document Control Desk). 2pp. 47083 183 47083 225.

8810070013 Proposed Tech Specs,including Sections 3.7/4.7 & 3.8/4.8,re limiting condition for operation surveillance requirements for primary sys boundary snubbers & supports.
* Tennessee Valley Authority 88/09/29. 41pp. 47083 185 47083 225.

8810070342 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, revising Tech Spec Tables 3.2 J & 4.2 J re seismic monitoring to reflect mfg suggested testing frequency for triaxial peak accelerographs & to correct typo Fee paid
RAY,M.J. Tennessee Valley Authority. 88/09/29. Document Control Branch (Document Control Desk) 3pp 47084 082-47084 077.

8810050066 Submits supplemental rept re analysis of spiked sample for NRC confirmatory measures program.
GRIDLEY,R. Tennessee Valley Authority. 88/10/03. Document Control Branch (Document Control Desk) 2pp 47066 027-47066 028

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04 Consolidated Edison Co of New York, Inc. 48pp 47116 145 47116 184

8810120222 Responds to generic SER on Seismic Qualification Util Group resolution of USI A-46 Util reserves right to revise Implementation schedule for USI A-46 to integrate future requirements into single cost-effective program
GRIDLEY,R. Tennessee Valley Authority. 88/10/05 Document Control Branch (Document Control Desk) 4pp 47119 094 47119 097.

8810130324 Advises that NRC will perform audit of PRA during 881101-02 Objective & scope of audit discussed in encl
BLACK,S. Ofc of Special Projects. 88/10/07 WHITE,S.A. Tennessee Valley Authority. 3pp. 47129 356-47129 358

8810170024 Forwards Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR-68,respectively & safety evaluation Amends modify license to require conformance w/ amended physical security plan
BLACK,S. Ofc of Special Projects. 88/10/08 WHITE,S.A Tennessee Valley Authority. 3pp. 47153 284-47153 281.

8810170030 Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR-68, respectively, revising license to require compliance w/ amended physical security plan.
BLACK,S. Ofc of Special Projects 88/10/08 12pp 47153,267-47153 278.

8810170032 Safety evaluation supporting Amends 157,153 & 128 to Licenses DPR-33,DPR-52 & DPR-68,respectively
* Ofc of Special Projects. 88/10/08. 3pp. 47153,279 47153 281

8810190427 Lists four actions remaining to be completed by util before seismic program interim operability criteria safety evaluation can be approved by NRC,per util 880921 commitments.
GRIDLEY,R. Tennessee Valley Authority. 88/10/13 Document Control Branch (Document Control Desk). 5pp. 47208,350-47208 354.

8810190222 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, consisting of Tech Spec Changes 260 & 261-T,allowing specific low water level instruments to be out-of-svc during reactor vessel water level monitoring sys mod Fee paid.
GRIDLEY,R. Tennessee Valley Authority. 88/10/14. Document Control Branch (Document Control Desk). 3pp 47208,307-47208 323.

8810190248 Proposed Tech Specs re reactor low water level instruments.
* Tennessee Valley Authority 88/10/14. 14pp. 47208,310-47208 323.

8810190397 Forwards request for addl info re moderate energy line break flooding, per util 880923 ltr, for response by 881130
BLACK, S. Ofc of Special Projects 88/10/17 WHITE, S.A. Tennessee Valley Authority 3pp 47200 106 47200 108

8810200321 Requests fees for 880923 & 29 applications concerning moderate energy line break flooding evaluation & microbiologically induced corrosion program, respectively
BIGGS, R.M. License Fee Management Branch 88/10/17 WHITE, S.A. Tennessee Valley Authority 1p 47208 134-47208 134

8810210180 Advises that util response to Item 6 of 880919 request for addl info re inservice sys pressure test program will be submitted by 881028
GRIDLEY, R. Tennessee Valley Authority 88/10/19 Document Control Branch (Document Control Desk) 2pp 47232 031-47232 032

Q Inspection reports, IF Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc. 119pp 46958 058 46958 177

8809290222 Forwards request for addl info re util 880115 submittal of inservice sys pressure test program, including two relief requests from ASME Code Section XI, "Rules for Inservice Insp of Nuclear Power Plant," for first 10 yr interval
BLACK, S. Ofc of Special Projects 88/09/19 WHITE, S.A. Tennessee Valley Authority 4pp 46999 077-46999 080

8810060122 Forwards Insp Repts 50 259/88 22,50 260/88-22 & 50 296/88-22 on 880711-15 & notice of violation
MCCOY, F.R. Region 2, Ofc of the Director 88/09/19 WHITE, S.A. Tennessee Valley Authority 2pp 47072 124-47072 128

--8810060124 Notice of violation from insp on 880711-15 Violation noted licensee line mgt became aware that four temporarily promoted shift engineers did not meet above stds & did not adequately disposition issue
MCCOY, F.R. Region 2, Ofc of the Director 88/09/19 2pp 47072.122 47072 123

--8810060129 Insp Repts 50 259/88-22 & 50 260/88 22 & 50 296/88-22 on 880711-15 Violations noted Major areas inspected assessment of new employee concern.
JENSON, K. POERTNER, K. LITTLE, W.S. Region 2, Ofc of the Director 88/09/19 5pp 47072 124 47072 128

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp 47114 281 47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC Administered Recertification Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp 47115 043 47115 048

8810040358 Forwards Insp Repts 50 259/88-18, 50-260/88-18 & 50 296/88-18 on 880612-30 & notice of violation Insp findings indicate that activities re corrective action for overloaded diesel generator appear to violate NRC requirements.
MCCOY, F.R. Ofc of Special Projects 88/09/22 WHITE, S.A. Tennessee Valley Authority 2pp 47037-220 47037 245

--8810040362 Notice of violation from insp on 880612-30 Violation noted condition adverse to quality reprim not generated during conduct of Special Test 03 09, "Diesel Generator Governor & Voltage Regulator Calibr" on 880621.
MCCOY, F.R. Ofc of Special Projects 88/09/22 2pp 47037 222 47037 223

--8810040366 Insp Repts 50 259/88-18, 50-260/88-18 & 50 296/88-18 on 880612-30 Violations noted Major areas inspected operational safety, main observation, independent audits & restart test program
BROOKS, C.R., LITTLE, W.S. Region 2, Ofc of the Director 88/09/16 22pp 47037 224-47037 245

8809290002 Forwards proprietary "Browns Ferry Nuclear Plant Safety Sys Functional Insp Emergency Equipment Cooling Water Sys, RHR Sys Water Sys." Recommendations for observations being prepared Rept withheld (ref 10CFR2 760)
GRIDLEY, R.L. Tennessee Valley Authority 88/09/23 Document Control Branch (Document Control Desk) 2pp 46998 266 46998 257

8810140185 Forwards Insp Repts 50-259/88-26, 50 260/88 26 & 50-296/88-26 on 880829 0902 No violations or deviations noted
MCCOY, F.R. Ofc of Special Projects 88/09/23, WHITE, S.A. Tennessee Valley Authority 2pp 47151 031 47151 036

--8810140197 Insp Repts 50 259/88-26, 50 260/88-26 & 50 296/88 26 on 880829 0902 No violations or deviations noted Major areas inspected, emergency preparedness, including programmatic elements of emergency detection & classification & training
KREH, J.L., DECKER, T.R. Region 2, Ofc of the Director 88/09/20 8pp 47151.033-47151 038

8810040429 Responds to questions re seismic amplified response spectra generation (IE Bulletin 79-14) & pipe & pipe support seismic calculation methods (IE Bulletin 79 02)
GRIDLEY, R. Tennessee Valley Authority 88/09/28 Document Control Branch (Document Control Desk) 4pp 47038 089 47038 092

8810040436 Forwards rev to request for relief re Inservice Insp & Rev includes list of Unit 2 piping welds w/limitation on ultrasonic volumetric exam & examined for ASME Section XI credit during first 10-yr interval.
GRIDLEY, R. Tennessee Valley Authority 88/09/28 Document Control Branch (Document Control Desk) 10pp 47036 259 47036 268

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115.163 47115 281

8810060280 Responds to NRC questions in NRC Bulletin 88-004 re adequacy of miniflow sys for safety-related pumps & confirms schedule for submittal of responses Schedule for Bellefonte to be submitted following resumption of design & const activities
GRIDLEY, R. Tennessee Valley Authority 88/08/30 Document Control Branch (Document Control Desk) 7pp 47070 236-47070 242

8810170305 Forwards Insp Repts 50-259/88-29, 50-260/88-29 & 50-296/88-29 on 880912-16 & notice of violation Rept details & notice of violation withheld (ref 10CFR2 760 & 73 21).
MCCOY, F.R. Ofc of Special Projects 88/09/30 WHITE, S.A. Tennessee Valley Authority 2pp 47167.022-47167 024

--8810170310 Partially withheld Insp Repts 50 259/88 29, 50 260/88-29 & 50 296/88 29 on 880912-16 (ref 10CFR2 760 & 73 21). Violations noted in area of key control. Major areas inspected security organization, records & repts
ENNIS, J.D., MCGUIRE, D.R. Region 2, Ofc of the Director 88/09/29 1p 47167 024-47167 024

8810110256 Revises response to Violation B noted in Insp Repts 50-259/87-33, 50-260/87-33 & 50 296/88-33 re conduit sealing Util decided to seal all conduits in fire protection spray areas
GRIDLEY, R. Tennessee Valley Authority 88/10/06 Document Control Branch (Document Control Desk) 5pp 47100:160-47100 164

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Strainification." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115 282-47115 285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp 47116 026 47116 144

8810120406 Responds to NRC 880912 ltr re violations noted in Insp Repts 50 259/88-16, 50 260/88 16 & 50 296/88-16. Corrective actions, std cable insp & tests MA-45, Step 6.10 revised to include note providing crafts personnel w/adequate instructions.
GRIDLEY, R. Tennessee Valley Authority 88/10/07 Document Control Branch (Document Control Desk) 13pp 47114 184-47114 206

8810240373 Responds to NRC 880919 ltr re violations noted in Insp Repts 50-259/88-22, 50-260/88-22 & 50-296/88-22. Corrective actions, corporate std on operator training revised to provide addl info to be followed during extended temporary promotions.
GRIDLEY, R. Tennessee Valley Authority 88/10/18 Document Control Branch (Document Control Desk) 8pp 47257.139-47257 144

8810130181 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp 47198 239 47198 357

R. Periodic operating reports & related correspondence

8809290380 Monthly operating repts for Aug 1988 for Browns Ferry Nuclear Plant W/ 880919 ltr.
CRAWFORD, J.D., CAMPBELL, G.G. Tennessee Valley Authority 88/08/31 64pp 46902.168-46902 221

S. Reportable occurrences, LERs & related correspondence

8810040069 LER 88 003 00 on 880826, diesel generators 3A, 3B & 3D declared inoperable due to seismic qualification concerns w/ battery racks. Caused by inadequate in station procedure, Braces & supporting hardware installed w/undated ltr
BAKER, R.L., CAMPBELL, G.G. Tennessee Valley Authority 88/09/28 4pp 47042 065-47042 068

8810040405 Rev 0 to Part 21 Rept 10CFR21-0037-1 re diesel generator standby power supply for nuclear power stations EMD Model 999 sys Power Sys Div will notify all stations which were supplied w/EMD 999 units
KULCHAK, R.D. Morrison Knudsen Co., Inc. 88/09/28, MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 27pp 47021 205 47021 233

8810170056 LER 88 004-00 on 880909, discovered that air operated temp control valves for shutdown board room air handling units will fail on loss of control air Caused by inadequate interface review Flow diagram revised w/881011 ltr
BAKER, R.L., CAMPBELL, G.G. Tennessee Valley Authority 88/10/07 4pp 47174 228-47174 231

8810190188 Part 21 rept re potential problem w/EMD 20 645E4, Type 999 excitation sys circuit breaker & wiring Potential for field circuit breaker to trip due to combined air temps & field current exists at all plants w/Model 999 sys
KULCHAK, R.D. Morrison Knudsen Co., Inc. 88/10/12, MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp 47263.350 47263 357

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08, Consolidated Edison Co. of New York, Inc. 58pp 46958 001-46958 057

DOCKET 50-298 COOPER NUCLEAR STATION

90 DOCKETED ITEMS

F. Security, medical, emergency & fire protection plans

8809270136 Responds to 871202 ltr requesting clarification re security upgrade project description of planned monitoring of outer isolation zone & confirmation of maint of outer isolation zone in accordance w/ approved security plan provided. TREVORS, G.A. Nebraska Public Power District. 88/01/13 Document Control Branch (Document Control Desk) 3pp. 46972 108-46972 110

8809280058 Returns ubl 880701.22 & 0901 ltrs re advance shipment of spent nuclear fuel for addl marking per 880914 telcon. Encls withheld. CALLAN, L.J. Region 4, Ofc of the Director. 88/09/20. TREVORS, L.J. Nebraska Public Power District. 1p. 46977.150-46977.160.

8810120279 Rev 7 to Emergency Plan Implementing Procedure 5.7.24, "Medical." W/ ALDERMAN, F., MEACHAM, J., TREVORS, G.A. Nebraska Public Power District. 88/10/03 23pp. 47134 073-47134 085.

8810190018 Revised emergency plan implementing procedures, including Rev 8 to EPIP 5.7.17.1, "Dose Assessment Pocket Computer Dose- CNS Operating Instructions." W/ 881010 ltr. TREVORS, G.A. Nebraska Public Power District. 88/10/10. 87pp. 47190.164-47190.250.

J. Insurance & Indemnity information

8809300065 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i), effective on 881004. O'CONNOR, P.W. Project Directorate IV. 88/09/26. TREVORS, G.A. Nebraska Public Power District. 4pp. 47002.205-47002.212.

8809300067 Environ assessment & finding of no significant impact re exemption from scheduler requirements of property insurance rule, effective 881004, 10CFR50.54(w)(5)(i). WIGGINTON, D.L. Project Directorate IV. 88/09/26. 4pp. 47002.209-47002.212.

8810040380 Informs that ubl cognizant of 881004 deadline re insurance reporting requirements & documents understanding of pending NRC actions & reliance upon relief from deadline ltr date should be taken as date of request for relief. TREVORS, G.A. Nebraska Public Power District. 88/09/27. Document Control Branch (Document Control Desk). 2pp. 47042 040-47042.041.

8810140070 Forwards temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i), effective 881004. Exemption granted. O'CONNOR, P.W. Project Directorate IV. 88/09/30. TREVORS, G.A. Nebraska Public Power District. 4pp. 47146.276-47146.283.

8810140072 Exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i), effective 881004. Exemption granted. HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/09/30. TREVORS, G.A. Nebraska Public Power District. 4pp. 47146.280-47146.283.

8810120272 Forwards Endorsements 63 & 79 to MAELU Policy MF-70 & NELIA Policy NF-200, respectively. TREVORS, G.A. Nebraska Public Power District. 88/10/06. Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp. 47119.027-47119.031.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD, D.D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001.239-47001.300.

8810110196 Confirms PW O'Connor as new project manager for Project Directorate IV. Mailing address & phone number listed. CALVO, J.A. Project Directorate IV. 88/09/30. TREVORS, G.A. Nebraska Public Power District. 3pp. 47100.152-47100.154.

8810050056 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl. CRUTCHFIELD, D.D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47118.145-47118.194.

8810170146 Trip rept of 880921-23 visit to Cooper-Bessemer plant to attend Diesel Generators Users Group meeting re sets which utilize KSV diesel engines. NRC should conduct audit of Bendix Corp to ensure licensees notified of cracked nozzles. TOMLINSON, E.B. Project Directorate IV. 88/10/05. CALVO, J.A. Project Directorate IV. 5pp. 47188.199-47188.203.

8810120399 Submits current plant specific seismic verification plans for facility in response to Generic Ltr 87-02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors, USI A-46." TREVORS, G.E. Nebraska Public Power District. 88/10/07. Document Control Branch (Document Control Desk). 2pp. 47135 065-47135 068.

G. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958 058-46958.177.

8810030147 Forwards final response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Switch setting program for select motor-operated valves in HPCI & RCIC sys complete. KUNCL, L.G. Nebraska Public Power District. 88/09/20. Document Control Branch (Document Control Desk) 18pp. 47004.328-47004.345.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114.291-47115.042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115.043-47115.048.

8809280268 Responds to NRC Bulletin 88-008 re piping sys connected to RCPB. Portions of HPCI & RCIC lines have potential to be subjected to thermal stresses during monthly HPCI/RCIC pump surveillance testing. NDE will be performed. KUNCL, L.G. Nebraska Public Power District. 88/09/23. Document Control Branch (Document Control Desk) 7pp. 46977 143-46977.149.

8810270019 Partial response to FOIA request for documents re plant App J documents encl & available in PDR. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/28. JOHNSON, G.E. Swidler & Berlin. 12pp. 47243.237-47243.336.

8807310182 Advises that suppl to IE Info Notice 88-039 re RHR pump wear ring failures not currently justified, based on major differences between BWR & PWR pump applications affecting susceptibility of wear rings to IGSCC. HERMANN, R.A. Engineering Branch (BWR) 88/07/24. LAINAS, G.C. Assistant Director for Technical Support (BWR) 2pp. 47244.060-47244.061.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Blinding In HFA Relays Mig by GE." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47116.183-47116.281.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115.282-47115.285.

8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116.026-47116.144.

8810240067 Advises of insp initiative implemented for operating reactors to evaluate licensee maint performance, both safety related & balance of plant against existing regulations, industry stds & good industry practices. CALLAN, L.J. Region 4, Ofc of the Director. 88/10/13. TREVORS, G.A. Nebraska Public Power District. 2pp. 47254.295-47254.296.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196.239-47196.357.

R. Periodic operating reports & related correspondence

8810140168 Monthly operating rept for Sept 1988 for Cooper Nuclear Station. W/ 881007 ltr. SCHEUERMAN, J.T., HORN, G.R. Nebraska Public Power District. 88/09/30. 5pp. 47150.175-47150.178.

S. Reportable occurrences, LERs & related correspondence

8810030090 Forwards LERs 88-021 & 88-022. HORN, G.R. Nebraska Public Power District. 88/09/26. Document Control Branch (Document Control Desk). 1p. 47028.178-47028.186.

8810030098 LER 88-021 00:00 on 880525, reactor scram & Group 1 & 7 isolations occurred. Caused by signal spikes on all four main steam line radiation monitors due to electrical noise. Plant stabilized & separate chassis ground added to each monitor. KRAUSE, R.W. Nebraska Public Power District. 88/09/26. 4pp. 47028.179-47028.182.

8810030101 LER 88-022 00:00 on 880827, while surveillance testing of HPCI, sys revealed that rated flow conditions could not be achieved within design basis time limit of 25 seconds. Caused by malfunctioning EGM control box. Spare box installed. REEVES, D.L. Nebraska Public Power District. 88/09/26. 4pp. 47028.183-47028.186.

8810200004 Part 21 rept re fuel nozzle tips in standby diesel generator KSV-20-T w/ cracks permitting diesel fuel to be sprayed into cylinders. Heavy vapors observed emitting from breakers on some cylinder heads. STOLBA, F.B. Cooper-Bessemer Corp. 88/10/04. NRC - No Detailed Affiliation Given. 2pp. 47226.262-47226.263.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958.001-46958.057.

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam. W/o encls. PERKINS, K.E. Operator Licensing Branch. 88/10/07. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. DUTTON, J. Nebraska Public Power District. SPINNEY, R.W. Vermont Yankee Nuclear Power Corp. 37pp. 47136.001-47136.037.

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8810040422** Forwards emergency preparedness exercise scenario from exercise conducted on 880914.
FAY,C.W. Wisconsin Electric Power Co. 88/09/22. Document Control Branch (Document Control Desk). 1p. 47016:336-47017:349.
- 8810040432** "Point Beach Nuclear Plant Emergency Plan Exercise."
* Wisconsin Electric Power Co. 88/09/14. 37pp. 47016:337-47017:349.
- 8810170174** Forwards Safety Insp Repts 50-266/88-21 & 50-301/88-19 on 880912-16. No violations noted. Exercise weakness noted.
SHAHER,W.D. Region 3, Ofc of the Director. 88/10/08. FAY,C.W. Wisconsin Electric Power Co. 3pp. 47158:312-47158:351.
- 8810170177** Insp Repts 50-266/88-21 & 50-301/88-19 on 880912-16. No violations noted. Major areas inspected emergency preparedness exercise. Weakness noted re failure to declare general emergency when emergency action levels reached.
FOSTER,J. Region 3, Ofc of the Director. 88/10/06. 37pp. 47158:315-47158:351.

J. Insurance & indemnity information

- 8810120186** Forwards environ assessment & finding of no significant impact re temporary exemption from property insurance rule (10CFR50.54(w)(5)(i)) until rulemaking finalized but no later than 890401.
SWENSON,W.H. Project Directorate III-3. 88/09/26. FAY,C.W. Wisconsin Electric Power Co. 3pp. 47119:296-47119:302.
- 8810120195** Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i) re onsite property damage insurance until rulemaking finalized but no later than 890401.
PERKINS,K.E. Project Directorate III-3. 88/09/26. 4pp. 47119:299-47119:302.
- 8810130327** Forwards temporary exemption from scheduler requirements of property insurance rule effective 881004.
SWENSON,W.H. Project Directorate III-3. 88/10/03. FAY,C.W. Wisconsin Electric Power Co. 3pp. 47121:027-47121:033.
- 8810130329** Exemption from requirements of 10CFR50.54 until completion of pending rulemaking extending implementation date no later than 890401.
HOLAHAN,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 88/10/03. Wisconsin Electric Power Co. 4pp. 47121:030-47121:033.

P. Operating license stage documents & correspondence

- 8809120085** Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001:239-47001:300.
- 8810030061** Requests that until review allegation re radiation protection training program & initiate investigation. Results of review & disposition requested within 30 days of ltr date. Encl detail of allegation withheld (ref 10CFR2.790).
NORELIUS,C.E. Region 3, Ofc of the Director. 88/09/22. FAY,C.W. Wisconsin Electric Power Co. 2pp. 47009:091-47009:092.
- 8810100207** Discusses plans for Cycle 15 reload expected to begin in Nov 1988 following 8-wk refueling & maint outage. Util will use Westinghouse 14x14 optimized fuel assemblies per NRC SER issued on 841005.
FAY,C.W. Wisconsin Electric Power Co. 88/09/30. Document Control Branch (Document Control Desk). 2pp. 47103:298-47103:299.
- 8810050058** Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116:145-47116:194.
- 8810170458** Forwards response to NRC 880512 request for response to certain items re offsite dose calculation manual. Responses include commitments to modify certain aspects of manual to be submitted w/semiannual monitoring rpt in early 1989.
FAY,C.W. Wisconsin Electric Power Co. 88/10/08. Document Control Branch (Document Control Desk). 21pp. 47163:104-47163:124.
- 8810140095** Responds to NRC request for plant-specific seismic verification plans consistent w/requirements of Generic Ltr 87-02. "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors."
FAY,C.W. Wisconsin Electric Power Co. 88/10/07. Document Control Branch (Document Control Desk). 4pp. 47168:036-47168:041.

Q. Inspection reports, IE Bulletins & correspondence

- 8809010337** NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958:058-46958:177.
- 8809150008** NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114:291-47115:042.
- 8809190047** NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115:043-47115:048.
- 8810030384** Responds to NRC Bulletin 88-09 re thermal stresses in piping connected to RCS.
FAY,C.W. Wisconsin Electric Power Co. 88/10/07. Document Control Branch (Document Control Desk). 4pp. 47168:036-47168:041.
- 8809230092** Svc list encl. "Finger Blinding in..."
FAY,C.W. Wisconsin Electric Power Co. 88/09/29. Document Control Branch (Document Control Desk). 4pp. 47168:036-47168:041.

8810170174 Forwards Safety Insp Repts 50-266/88-21 & 50-301/88-19 on 880912-16. No violations noted. Exercise weakness noted.
SHAHER,W.D. Region 3, Ofc of the Director. 88/10/06. FAY,C.W. Wisconsin Electric Power Co. 3pp. 47158:312-47158:351.

-8810170177 Insp Repts 50-266/88-21 & 50-301/88-19 on 880912-16. No violations noted. Major areas inspected emergency preparedness exercise. Weakness noted re failure to declare general emergency when emergency action levels reached.
FOSTER,J., PLOSKI,T., SNELL,W. Region 3, Ofc of the Director. 88/10/06. 37pp. 47158:315-47158:351.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115:282-47115:285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116:026-47116:144.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/10. Consolidated Edison Co. of New York, Inc. 119pp. 47186:239-47186:357.

R. Periodic operating reports & related correspondence

8810170054 Monthly operating reports for Sept 1988 for Point Beach Nuclear Plant, Unit 1 & 2 w/881010 ltr.
KRAUSE,C.W., FAY,C.W. Wisconsin Electric Power Co. 88/09/30. 9pp. 47158:352-47158:360.

S. Reportable occurrences, LERs & related correspondence

8810030282 PNO III-88-082 on 880919, licensee suspended site access & tested for drugs after allegation from outside source re drug use by five employees. Three employees tested positive for drugs.
CREED,J., MALLETT,B. Region 3, Ofc of the Director. 88/09/23. 1p. 47015:280-47015:280.

8810180188 Part 21 rept re potential problem w/EMD 20 645E4, Type 899 excitation sys circuit breaker & wiring. Potential for field circuit breaker to trip due to combined air temps & field current exists at all plants w/Model 899 sys.
KULCHAK,R.D. Morrison Knudsen Co., Inc. 88/10/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 47263:350-47263:357.

V. Operator Examinations

8808170160 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 58pp. 46958:001-46958:057.

8810030410 Confirms visit to evaluate requalification program during wk of 890227. Ref mail requirements & related documentation encl.
WRIGHT,G.C. Region 3, Ofc of the Director. 88/09/28. FAY,C.W. Wisconsin Electric Power Co. 8pp. 47008:323-47008:046.

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3**F. Security, medical, emergency & fire protection plans**

- 8810030082** Rev 8 to "Radiological Emergency Response Plan." w/880920 ltr.
COLLINS,M., STEPHENSON,J.D., WIDELL,R.C. Florida Power Corp. (subs of Florida Progress Corp.). 88/08/31. 310pp. 47009:137-47010:094.
- 8810050076** Revised emergency plan implementing procedures, including Rev 4 to EP-220, "FTS" & Rev 7 to EP-280, "Inadequate Core Coding."
MARSHALL,W. Florida Power Corp. (subs of Florida Progress Corp.). 88/09/01. 46pp. 47045:302-47045:346.
- 8810040419** Rev 8 to Emergency Plan Implementing Procedure AP-680, "Turbine Trip."
MARSHALL,W. Florida Power Corp. (subs of Florida Progress Corp.). 88/09/18. 12pp. 47042:051-47042:062.
- 8810070124** Rev 9 to Procedure AP-603, "ICS K Annunciator Response."
MARSHALL,W. Florida Power Corp. (subs of Florida Progress Corp.). 88/09/16. 11pp. 47076:275-47076:285.
- 8810080109** Forwards Insp Rept 50-302/88-24 on 880716 0812 & notice of violation.
HEYES,L.A. Region 2, Ofc of the Director. 88/09/19. WILGUS,W.S. Florida Power Corp. (subs of Florida Progress Corp.). 2pp. 47071:226-47071:244.
- 8810060116** Insp Rept 50-302/88-24 on 880716-0812. Violations noted. Major areas inspected: plant operation, security, radiological controls, LERs & nonconforming operation repts.
HOLMES-RAY,P., TEDROW,J., PETROSINO,J. Region 2, Ofc of the Director. 88/09/13. 15pp. 47071:230-47071:244.
- 8810030428** Rev 10 to Emergency Plan Implementing Procedure EM-204(B), "Release & Offsite Dose Assessment During Radiological Emergencies at CR-2 (Computer Method)."
STEPHENSON,J.D. Florida Power Corp. (subs. of Florida Progress Corp.). 88/09/20. 37pp. 47008:301-47008:339.
- 8810130347** Rev 14 to Emergency Plan Implementing Procedures EM-213, "Medical Emergency Procedures" & Rev 30 to EM-202, "Duties Emergency Coordinator."
* Florida Power Corp. (subs. of Florida Progress Corp.). 88/09/30. 80pp. 47135:158-47135:235.

92 DOCKETED ITEMS

8810130351 Rev 10 to Emergency Plan Implementing Procedure AP-770, "Emergency Diesel Generator Activation"
MARSHALL, W. Florida Power Corp (subs of Florida Progress Corp). 88/09/30. 18pp. 47135 078-47135.095

8810130365 Rev B to Emergency Plan Implementing Procedure AR-702, "SSFO Annunciator Response"
MARSHALL, W. Florida Power Corp (subs of Florida Progress Corp). 88/10/06 22pp. 47131 326-47131 347

J. Insurance & Indemnity Information

8809290163 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of 10CFR50.54(w)(5)(i) re increase in amount of onsite property insurance to be carried by NRC power reactor licensees. SILVER, H. Project Directorate II-2. 88/09/23. WILGUS, W.S. Florida Power Corp (subs. of Florida Progress Corp.) 2pp. 47001 046-47001.051

8809290184 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i) requirements, requiring increase in amount of onsite property damage insurance required to be carried by power reactor licensees. BERKOW, H.N. Project Directorate II-2. 88/09/23. 4pp. 47001.048-47001.051

8810060019 Forwards temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i) until 890401 or until rulemaking completed. SILVER, H. Project Directorate II.1. 88/09/29. WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp.) 3pp. 47065-238-47065 244.

8810060021 Temporary exemption from 10CFR50.54(w)(5)(i) re onsite property damage insurance until 890401 or until rulemaking completed. VARGA, S.A. Division of Reactor Projects - II, IV, V & Special Projects (Post 870411). 88/09/29. Florida Power Corp (subs. of Florida Progress Corp.). 4pp. 47065-241-47065 244.

P. Operating license stage documents & correspondence

8810170281 Application for amend to License DPR-72, consisting of Tech Spec Change Request 158, revising Tech Specs to accurately reflect design basis for max seawater (UHS) temp. Fee paid
SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/11/16. Document Control Branch (Document Control Desk) 6pp. 47166 112-47166 119

8810170283 Proposed Tech Specs re limiting condition for operation & surveillance requirements for UHS.
Florida Power Corp. (subs. of Florida Progress Corp.). 87/11/16. 2pp. 47166-118-47166-119.

8809120065 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001-239-47001-300.

8809290268 Forwards Amend 108 to License DPR-72 & safety evaluation. Amend extends surveillance interval for reactor vessel internals vent valves from once per 18 months to once every 24 months.
SILVER, H. Project Directorate II-2. 88/09/28. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 2pp. 46983-316-46983.327.

8809290272 Amend 108 to License DPR-72, extending surveillance interval for reactor vessel internals vent valves from once every 18 months to once per 24 months
BERKOW, H.N. Project Directorate II 2. 88/09/26. 5pp. 46983 318-46983 322

8809290278 Safety evaluation supporting Amend 108 to License DPR-72.
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/26. 5pp. 46983.323-46983.327.

8810120384 Submits supplemental info re reactor bldg purge. Outlet flowpath controlled from main control room in same board location as relevant indicators & inlet flowpath from sys which normally operates at higher than accident pressure
WILSON, K.R. Florida Power Corp. (subs. of Florida Progress Corp.). 88/09/26. GRACE, J.N. Region 2, Ofc of the Director. 4pp. 47113.106-47113.109.

8810060103 Forwards results of risk assessment associated w/high energy line break review reported on 880907. Util will seek NRC approval to include relief granted in Generic Ltr 87-11 re elimination of arbitrary intermediate pipe breaks.
WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 88/09/27. Document Control Branch (Document Control Desk) 13pp. 47071-213-47071 225.

8810030322 Approves use of Code Cases N-416 & N-424 as alternatives to hydrostatic testing & personnel qualification for visual exam of 1983 Edition through Summer 1993 addenda of Section XI.
BERKOW, H.N. Project Directorate II-2. 88/09/28. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 2pp. 47008 141-47008 142.

8810030378 Forwards review summary re relationship between SER, B&W Owners Group generic ATWS design & util conceptual design, as requested in NRC 880630 Ltr Rept MAR 84-06-07-01, "ATWS Conceptual Design" also encl.
WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 88/09/28. Document Control Branch (Document Control Desk). 13pp. 47007-027-47007-131.

8810030382 "ATWS Conceptual Design"
LOW, R.H. Florida Power Corp (subs of Florida Progress Corp.) MAR 84-06-07-01. 86/11/12. 92pp. 47007.040-47007.131.

8810060114 Forwards responses to NRC 880630 questions re emergency feedwater. Preliminary assessments on thermal stratification & water hammer in emergency feedwater sys discussed. Final analysis on subject issues to be provided by 881012.
WIDELL, R.C. Florida Power Corp (subs. of Florida Progress Corp.). 88/09/28. Document Control Branch (Document Control Desk). 13pp. 47073.178-47073.190.

8810140169 Discusses outlined consideration to upgrade reliability & capacity of emergency diesel generators Util to pursue Option 3 of 880722 Ltr involving capacity upgrade to gain addl margin between accident loads & capacities of machines.
WILSON, K.R. Florida Power Corp. (subs. of Florida Progress Corp.). 88/09/30. VARGA, S.A. NRC - No Detailed Affiliation Given 3pp. 47151-028-47151-030.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116 145-47116 194

8810130202 Forwards safety evaluation granting relief from listed inservice testing requirements per 880713 request.
BERKOW, H.N. Project Directorate II-2. 88/10/06. WILGUS, W.S. Florida Power Corp (subs. of Florida Progress Corp.). 3pp. 47121.203-47121 210

8810130204 Safety evaluation supporting relief from inservice testing program.
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/06. 5pp. 47121.206-47121.210

8810170302 Responds to NRC 880729 request for licensee plant-specific seismic verification plans for facility per Generic Ltr 87-02 Util will file plant-specific response based upon generic resolution of USI A-46.
WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 88/10/07. Document Control Branch (Document Control Desk). 2pp. 47166-333-47166 334.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958 058-46958 177

8809270019 Responds to violations noted in Insp Rept 50-302/88-18 Corrective actions Nuclear Operations Dept Procedure NOD-17, "Design Basis Issue Resolution," established & valves will be repaired or replaced & reconfigured
WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 88/09/18. Document Control Branch (Document Control Desk). 4pp. 46972-135-46972 138

8810060109 Forwards Insp Rept 50-302/88-24 on 880716-0812 & notice of violation. REYES, L.A. Region 2, Ofc of the Director. 88/09/19. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 47071.228-47071.244.

8810060111 Notice of violation from Insp on 880716 0812 Violation noted, failure to perform adequate evaluation of two Limiting 10CFR21 repts & failure to adopt appropriate procedures to ensure vendor deviations fully evaluated.
REYES, L.A. Region 2, Ofc of the Director. 88/09/19. 2pp. 47071-228-47071-229.

8810060116 Insp Rept 50-302/88-24 on 880716-0812 Violations noted. Major areas inspected plant operation, security, radiological controls, LERs & nonconforming operation repl
HOLMES-RAY, P., TEDROW, J., PETROSINO, J. Region 2, Ofc of the Director. 88/09/13. 15pp. 47071-230-47071 244.

8810040207 Forwards Insp Rept 50-302/88-25 on 880822-26 No violations or deviations noted.
JULIAN, C.A. Region 2, Ofc of the Director. 88/09/21. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 47041-000-47041.015.

8810040208 Insp Rept 50-302/88-25 on 880822-26. No violations or deviations noted. Major areas inspected mode & design control
JURY, K., BEULSE, G. Region 2, Ofc of the Director. 88/09/20. 5pp. 47041-011-47041.015.

8810060005 Ack receipt of 880902 ltr informing NRC of steps taken to correct weaknesses identified in Insp Rept 50-302/88-15. Response evaluated & acceptable
COLLINS, D.M. Region 2, Ofc of the Director. 88/09/21. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 1p. 47070.099-47070.099

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114-291-47114 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115-043-47115 048.

8809290400 Provides corrections to two errors contained in 880916 ltr re response to violations noted in Insp Rept 50-302/88-18.
WILSON, K.R. Florida Power Corp. (subs. of Florida Progress Corp.). 88/09/22. Document Control Branch (Document Control Desk) 2pp. 46984-042-46984-043.

8810120380 Requests establishment of min-purge of reactor bldg to reduce worker exposure to radiation & radioactive matl & to assure that every measure taken to improve individual personnel safety. Insps necessary.
WILSON, K.R. Florida Power Corp. (subs. of Florida Progress Corp.). 88/09/22. GRACE, J.N. Region 2, Ofc of the Director. 6pp. 47133.246-47133.251

8809230092 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Blinding in HFA Relays Mig by GE." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115-163-47115 281.

8810120297 Ack receipt of 880916 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-302/88-18.
WILSON, K.R. Region 2, Ofc of the Director. 88/09/29. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 1p. 47134-272-47134-272.

8810120283 Ack receipt of 880811 & 29 responses to Emergency Operating Procedure Insp Rept 50-302/88-08. Util encouraged to develop vendor generic procedural guidelines w/owners group.
GRACE, J.N. Region 2, Ofc of the Director. 88/09/30. WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp.) 1p. 47118.076-47118.076.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115-262-47115 265.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indant KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp. 47118 026-47116 144.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196 239-47196 357

R. Periodic operating reports & related correspondence

8810180516 Monthly operating rept for Sept 1988 for Crystal River Unit 1.W/881012 ltr. LANE,J.E., WIDELL,R.C. Florida Power Corp (subs. of Florida Progress Corp.) 88/09/30. 5pp. 47174 351-47174 355

S. Reportable occurrences, LERs & related correspondence

8810073059 Part 21 rept re condition Involving Inconel 600 matl used to fabricate steam generator tube plugs & found to possess microstructure susceptible to stress corrosion cracking TAYLOR,J.H. Babcock & Wilcox Co. 88/09/08. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp

8810170226 LER 88-016-00 on 880907,determined that unit operating outside design basis in that safety related mode made w/o effect of high energy line break being incurred in design.Design control program revised.W/881006 ltr MOFFATT,L.W., WIDELL,R.C. Florida Power Corp (subs. of Florida Progress Corp.) 88/10/08. 7pp. 47168 024-47168 030.

8810260043 Part 21 rept re potential deviation from Tech Spec concerning RY indicators due to operating temp effect on analog meter movement initially reported on 881008.Customers verbally notified on 881006-07 MAHONEY,E.E. Bailey Controls Co (subs. of Babcock & Wilcox Co.). 88/10/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 47364 040-47364 049

8810180473 LER 88-002-01 on 880107,emergency feedwater actuation occurred on loss of both main feedwater pumps.Caused by technician error & improper positioning of bypass valve. Technician counseled & procedure change made.W/881012 ltr. MOFFATT,L.W., WIDELL,R.C. Florida Power Corp (subs. of Florida Progress Corp.). 88/10/12. 4pp. 47174 313-47174 316.

8810180484 LER 88-017-00 on 880913,failure to perform post maint test occurred Caused by lack of understanding of design function of valves Testing of FWV-43 & FWV-44 will be conducted during Oct 1988 outage.W/881012 ltr. MOFFATT,L.W., WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 88/10/12. 4pp. 47172 113-47172 118

8810190005 LER 88-018-00 on 880712,discovered Tech Spec surveillance tests performed during previous 7 wks on reactor containment bldg did not satisfy Tech Spec requirements Caused by inadequate administrative procedures W/881013 ltr. MOFFATT,L.W., WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 88/10/13. 5pp. 47181 291-47181 295

8810240474 LER 88-019-00 on 880917,discovered that unit operating for approx 20 h w/o battery charger supplying load of 125-volt dc bus Caused by assignment of re-aligning chargers to inappropriate personnel Design modified.W/881018 ltr. MOFFATT,L.W., WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 88/10/18. 4pp. 47243 050-47243 082.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958 001-46958 057.

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8810070063 Rev 11 to Emergency Plan Implementing Procedure 110-1, "Station Director." * Commonwealth Edison Co. 88/07/29. 24pp. 47084 002-47084 025.

8810070375 Station Procedure Change Request A88 293 to Rev 3 to Emergency Plan Implementing Procedure EPIP 180-1, "Rad Chem Director." NYKIRL,A.V. Commonwealth Edison Co. 88/09/22. 6pp. 47079 001-47079 006.

8810170118 Forwards Amends 113 & 102 to Licenses DPR-39 & DPR-48, respectively & safety evaluation Amends modify Paragraph 2 C(6) of license to require compliance w/amended physical security plan NORRIS,J.A. Project Directorate III-2. 88/10/11. BLISS,H.E. Commonwealth Edison Co. 4pp. 47169 313-47169 323.

-8810170123 Amends 113 & 102 to Licenses DPR-39 & DPR-48, respectively, modifying Paragraph 2 C(6) of license to require compliance w/amended physical security plan. MULLER,D.R. Project Directorate III-2. 88/10/11. 4pp. 47169 317-47169 320.

-8810170128 SER supporting Amends 113 & 102 to Licenses DPR-39 & DPR-48, respectively. * NRC - No Detailed Affiliation Given. 88/10/11. 3pp. 47169 321-47169 323.

J. Insurance & indemnity information

8810200006 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(6)(i) of property insurance rule. MULLER,D.R. Project Directorate III-2. 88/09/30. BLISS,H. Commonwealth Edison Co. 3pp. 47233 237-47233 275.

-8810200014 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(6)(i) on property insurance rule. MULLER,D.R. Project Directorate III-2. 88/09/26. 6pp. 47233 252-47233 257.

8810200402 Forwards temporary exemption from requirements of property insurance rule,10CFR50.54(w)(6)(i).Exemption valid until rulemaking completed. MULLER,D.R. Project Directorate III 2. 88/10/03. BLISS,H. Commonwealth Edison Co. 3pp. 47205 284-47205 322.

-8810200353 Temporary exemption from scheduler requirements of property insurance rule,per 10CFR50.54(w)(6)(i),pending completion of rulemaking not later than 880401. HOLAHAN,G.M. Division of Reactor Projects - III,IV & Special Projects (Post 870411). 88/10/03. Commonwealth Edison Co. 11pp. 47205 312-47205 322.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 80pp. 47001 239-47001 300

8810060078 Discusses 880609 proposed Tech Spec amend eliminating boron injection tank from each unit Removal of boron injection tank is first step to address concerns re storage & handling of high boric acid concentrations TRZYNA,G. Commonwealth Edison Co. 88/09/23. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47070 146-47070 146

8810060258 Discusses status of pressurized thermal shock issue & disagreement w/ NRC re treatment of nickel & copper content of Unit 1 reactor vessel Utl identifying & evaluating steps toward implementing flux reduction program for Unit 1. TRZYNA,G.E. Commonwealth Edison Co. 88/09/28. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47070 358-47070 358.

8810110094 Application for amends to Licenses DPR-39 & DPR-48,modifying Tech Spec Section 4.2.1.F.1, "Boric Acid Sys" to clarify testing requirements for heat trace which protects piping from boric acid tank to charging pump suction line Fee paid TRZYNA,G.E. Commonwealth Edison Co. 88/09/28. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47107 051-47107 057.

-8810110100 Proposed Tech Spec 4.2.1.F.1 re boric acid sys * Commonwealth Edison Co. 88/09/28. 5pp. 47107 053-47107 057

8810050056 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl. CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116 145-47116 194

8810110359 Informs of NRC concern re PTS ref temp for facility reactor vessels.Recent publication by B&W identify possible values for initial PTS ref temp WFV-70 weld matl in belline region. Response requested in 60 days MULLER,D.R. Project Directorate III-2. 88/10/06. BLISS,H.E. Commonwealth Edison Co. 4pp. 47091 308-47091 311.

8810120202 Advises that Seismic Qualification Utl Group walkdown to ensure seismic verification of equipment will be completed in 1990 through 1991 for Unit 2 & in 1991 through 1992 for Unit 1. TRZYNA,G.E. Commonwealth Edison Co. 88/10/07. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47114 290-47114 290.

8810170347 Advises that 880912 Rev 52 to QA Topical Rept CE-1-A consistent w/requirements of 10CFR50,App 8 & acceptable. WRIGHT,G.C. Region 3, O/o of the Director 88/10/07. REED,C. Commonwealth Edison Co. 2pp. 47166 088-47166 087.

8810170118 Forwards Amends 113 & 102 to Licenses DPR-39 & DPR 48, respectively & safety evaluation Amends modify Paragraph 2 C(6) of license to require compliance w/amended physical security plan NORRIS,J.A. Project Directorate III-2. 88/10/11. BLISS,H.E. Commonwealth Edison Co. 4pp. 47169 313-47169 323.

-8810170123 Amends 113 & 102 to Licenses DPR 39 & DPR 48, respectively, modifying Paragraph 2 C(6) of license to require compliance w/amended physical security plan. MULLER,D.R. Project Directorate III-2. 88/10/11. 4pp. 47169 317-47169 320

-8810170128 SER supporting Amends 113 & 102 to Licenses DPR 39 & DPR 48, respectively. * NRC - No Detailed Affiliation Given. 88/10/11. 3pp. 47169 321-47169 323.

8810180424 Environ assessment & finding of no significant impact re issuance of amends to Licenses DPR-39 & DPR-48.Amends would authorize utl to remove boron injection tank & associated piping, valves & heat trace for recirculation. MULLER,D.R. Project Directorate III 2. 88/10/13. 5pp. 47173 208-47173 213

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958 058-46958 177.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114 291-47114 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC Administered Recirculation Exams." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115 043-47115 046.

94 DOCKETED ITEMS

8809300028 Responds to NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Unit 2 insp will be performed during Refueling Outage 11 scheduled for Apr 1990 to comply w/ bulletin
MORGAN, W.E. Commonwealth Edison Co 88/09/23 Document Control Branch (Document Control Desk) 2pp 47003 153 47003 154

8810040223 Forwards Westinghouse nonproprietary WCAP-11949, "Evaluation for Tube Vibration Induced Fatigue," in response to NRC Bulletin 88-002 re steam generators having carbon steel support plates
MORGAN, W.E. Commonwealth Edison Co 88/09/26 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47020 278 47021 086

-8810040226 "Zion Units 1 & 2 Evaluation for Tube Vibration Induced Fatigue,"
PITTERLET, A. Westinghouse Electric Corp WCAP-11949 88/08/31 167pp 47020 280 47021 086

8810030081 Forwards Safety Insp Repts 50 295/88-20 & 50-304/88-20 on 880831-0902 & notice of violation
SHAFFER, W.D. Region 3, Ofc of the Director 88/09/27 REED, C. Commonwealth Edison Co 2pp 47014 315-47014 327

-8810030316 Notice of violation from insp on 880831 0902 Violation noted semiannual radioactive release rept for Jan-June 1988 did not include data re solid radwaste shipped offsite during reporting period
SHAFFER, W.D. Region 3, Ofc of the Director 88/09/27 1p. 47014 317-47014 317

-8810030321 Insp Repts 50-295/88-20 & 50 304/88-20 on 880831-0902. Violations noted Major areas inspected liquid & solid radwaste program, including organization & mgmt controls, effluent releases & records/repts of releases
SLAWINSKI, W.J., GREGER, L.R. Region 3, Ofc of the Director. 88/09/27 10pp 47014 318-47014 327

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co of New York, Inc 117pp 47115:163-47115 281

8810070267 Responds to NRC Bulletin 88-008 Suppl 1 & 2 re renewal of RCS to identify any connected, unisolable piping subj to temp distributions which would result in unacceptable thermal stresses
MORGAN, W.E. Commonwealth Edison Co 88/10/03 Document Control Branch (Document Control Desk) 22pp

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 223pp 47115:282-47115 285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 119pp 47116 026-47116 144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co of New York, Inc 119pp 47196 239-47196 357

R. Periodic operating reports & related correspondence

8810040347 Forwards errata & addendum to radioactive effluent repts for Jan-June 1987 & Jan-June 1988, respectively
PLIML, G.J. Commonwealth Edison Co 88/08/26 Document Control Branch (Document Control Desk) 1p 47037 249 47037 258

-8810040354 Errata to radioactive effluent rept for Jan-June 1987
* Commonwealth Edison Co 87/06/30 1p 47037:250-47037 250

-8810040400 Addendum to radioactive effluent rept for Jan-June 1988 covering solid radwaste data
* Commonwealth Edison Co 88/06/30 6pp 47037 251 47037 256

8810140213 Monthly operating repts for Sept 1988 for Zion Units 1 & 2 W/881005 ltr
AUSTIN, G., PLIML, G.J. Commonwealth Edison Co 88/09/30 12pp. 47156 195-47156 206

S. Reportable occurrences, LERs & related correspondence

8810200004 Part 21 rept re fuel nozzle tips in standby diesel generator KSV 20-T w/ cracks permitting diesel fuel to be sprayed into cylinders Heavy vapors observed emitting from breathers on some cylinder heads
STOLBA, F.B. Cooper Bessmer Corp 88/10/04 NRC - No Detailed Affiliation Given. 2pp. 47226 262-47226 263

8810210183 LER 88-005 00 on 880917, containment spray additive tank level transmitter Loop 2L-CS44 found out of tolerance in nonconservative direction Caused by NaOH precipitating on capacitance level probes in tank Tank filled W/881015 ltr
PADLECKAS, A.M., PLIML, G.J. Commonwealth Edison Co 88/10/17 4pp. 47238 281-47238 284

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 56pp 46958 001-46958 057

8809290074 Forwards proposed operator licensing & requalification exam schedule format in response to 880808 Generic Ltr 88-13
MORGAN, W.E. Commonwealth Edison Co 88/09/21 HANNON, J. NRC - No Detailed Affiliation Given 19pp 46992 153 46992 171

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8810030150 Forwards Safeguards Insp Rept 50-305/88-17 on 880725-28 & notice of violation Notice of violation & portion of Insp rept withheld (ref 10CFR73 21)
MALLET, B.S. Region 3, Ofc of the Director 88/09/27 HINTZ, D.C. Wisconsin Public Service Corp 2pp 47009 075 47009 078

-8810030155 Partially withheld Physical Security Insp Rept 50-305/88-17 on 880725-28 (ref 10CFR73 21) Violations noted Major areas inspected, mgt effectiveness, security organization, security program audit & testing & maint
MADEDA, T.J., CREED, J.R. Region 3, Ofc of the Director 88/09/26 2pp 47009 077-47009 078

8810170444 Reissued pages of radiological response plan implementing procedures, consisting of map of mail warning sys for State of WI W/881008 ltr.
STEINHARDT, C.R. Wisconsin Public Service Corp 88/10/06 9pp 47160 129-47160 137

J. Insurance & Indemnity Information

8810120153 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50 54(w)(5)(i), increasing amount of onsite property damage insurance, until rulemaking finalized but no later than 880401
GITTER, J.G. Project Directorate III-3 88/09/26 HINTZ, D.C. Wisconsin Public Service Corp 3pp 47116 160-47116 166

-8810120284 Environ assessment & finding of no significant impact re exemption from 10CFR50 54(w)(5)(i) concerning increase in amount of onsite property damage insurance required to be carried by reactor licensees
PERKINS, K.E. Project Directorate III 3. 88/09/26 5pp 47110:153 47110:156

8810140236 Forwards temporary exemption from schedular requirements of property insurance Rule 10CFR50 54(w)(5)(i), effective 881004.
GITTER, J.G. Project Directorate III-3. 88/10/03 HINTZ, D.C. Wisconsin Public Service Corp. 3pp. 47160, 160 47160 166

-8810140237 Temporary exemption from schedular requirements of property insurance Rule 10CFR50 54(w)(5)(i), effective 881004.
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/10/03. Wisconsin Public Service Corp. 4pp. 47150, 163 47150, 166.

8810110259 Informs of inability to comply w/ 10CFR50.54(w)(4) re property damage insurance decontamination trust inability due to unavailability of outside agency to act as trustee
STEINHARDT, C.R. Wisconsin Public Service Corp. 88/10/04. Document Control Branch (Document Control Desk) 2pp 47107.015-47107.016

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co of New York, Inc 60pp. 47001:239 47001:300

8809280247 Forwards Amend 80 to License DPR-43 & safety evaluation Amend involves administrative changes that clarify existing specs & increase consistency within Tech Specs
GITTER, J.G. Project Directorate III-3. 88/09/20 HINTZ, D.C. Wisconsin Public Service Corp. 2pp. 46976 241-46976 257

-8809280255 Amend 80 to License DPR-43, clarifying existing specs & increasing consistency within Tech Specs.
PERKINS, K.E. Project Directorate III-3. 88/09/20 10pp. 46976:243-46976 252.

-8809280259 Safety evaluation supporting Amend 80 to License DPR 43
* Project Directorate III-3. 88/09/20 5pp. 46976:253 46976 257

8809290225 Advises that Rev 7 to QA program description meets requirements of 10CFR50, App B & acceptable.
WRIGHT, G.C. Region 3, Ofc of the Director. 88/09/21. HINTZ, D.C. Wisconsin Public Service Corp. 1p. 46998:051-46998 051

8810070250 Provides seismic verification implementation schedule for resolution of USI A-46, in response to Generic Ltr 87 02
STEINHARDT, C.R. Wisconsin Public Service Corp. 88/09/30. Document Control Branch (Document Control Desk) 2pp

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co of New York, Inc 48pp. 47116:145 47116:194

8810130163 Informs that Rev DQ to Drawing M-203 sent to Region III per JG Keppler 800320 request
STEINHARDT, C.R. Wisconsin Public Service Corp 88/10/04. Document Control Branch (Document Control Desk) 1p 47132:327-47132 327.

8810190080 Informs of changes to control of heavy loads program per NUREG-0612 Util intends to perform visual exam of reactor coolant pump motor lifting rig prior to use if visual exam not performed in previous 12 months
STEINHARDT, C.R. Wisconsin Public Service Corp 88/10/14. Document Control Branch (Document Control Desk) 2pp 47191:146-47191 147

8810190446 Forwards corrected Tech Specs pages of Amend 80 to License DPR-43 re administrative changes to clarify existing specs & increase consistency within Tech Specs
GITTER, J.G. Project Directorate III 3 88/10/14 HINTZ, D.C. Wisconsin Public Service Corp 2pp 47218 282-47218 288

-8810190454 Corrected Tech Spec pages to Amend 80 to License DPR-43
* Project Directorate III-3 88/10/14, 5pp 47218:284-47218 288

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/09 Consolidated Edison Co. of New York, Inc. 119pp. 46958 058 46958-177

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp. 47114,291-47115,042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp. 47115-043 47115-046

8810030150 Forwards Safeguards Insp Rept 50-305/88-17 on 880725-28 & notice of violation Notice of violation & portion of insp rept withheld (ref 10CFR73 21).
MALLET,B.S. Region 3, Ofc of the Director. 88/09/27. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 47009 075-47009,078

-8810030155 Partially withheld Physical Security Insp Rept 50-305/88-17 on 880725-28 (ref 10CFR73 21).Violations noted.Major areas inspected:mgmt effectiveness,security organization,security program audit & testing & maint.
MADEDA,T.J., CREED,J.R. Region 3, Ofc of the Director. 88/09/26. 2pp. 47009-077-47009,078

8809230092 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115-163 47115-281.

8810100200 Responds to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS." Review of sys shows no unsatisfactory sections of piping connected to RCS subj to stresses from temp stratification that could be induced by leaking valves.
HINTZ,D.C. Wisconsin Public Service Corp. 88/10/03. Document Control Branch (Document Control Desk). 4pp. 47089,317-47089,320.

8810100310 Responds to NRC 880713 ltr re open items noted in Insp Rept 50-305/88-15.Corrective actions:EPRI water chemistry guideline action levels will be incorporated into relevant procedures & chemistry analyses will be revised.
STEINHARDT,C.R. Wisconsin Public Service Corp. 88/10/03. Document Control Branch (Document Control Desk). 4pp. 47081:176 47081:179.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115-282-47115,285.

8810040086 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116 028 47116-144.

8810130181 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp. 47196-239 47196-357.

R. Periodic operating reports & related correspondence

8810140020 Monthly operating rept for Sept 1988 for Kewaunee Nuclear Plant.W/ 881010 ltr.
RUITER,G.H., STEINHARDT,C.R. Wisconsin Public Service Corp. 88/09/30. 5pp. 47147,074-47147,076.

8810170307 Forwards "1988 Land Use Census," mistakenly not submitted w/ 1988 annual operating & environ monitoring repls.
STEINHARDT,C.R. Wisconsin Public Service Corp. 88/10/11. Document Control Branch (Document Control Desk). 6pp. 47158:307-47158:311.

S. Reportable occurrences, LERs & related correspondence

8810060366 LER 88 011-00:on 880831,w/heatup in progress,reactor coolant sys heated above 350 F w/turbine driven auxillary feedwater pump inoperable.Caused by operator failure to recognize inoperability.W/880930 ltr.
NALEPKA,D.S., STEINHARDT,C.R. Wisconsin Public Service Corp. 88/09/30. 7pp. 47065:313-47065:319.

8810110231 LER 88 012-00:on 880901,feedwater isolation on h/hl steam generator level occurred.Feedwater isolation signal caused main feedwater pump to trip.Caused by inadvertent actuation of ESF equipment.Periodic training continuing.W/881003 ltr.
NALEPKA,D.S., STEINHARDT,C.R. Wisconsin Public Service Corp. 88/10/03. 4pp. 47107:326-47107:328.

8810190188 Part 21 rept re potential problem w/EMD 20 845E4,Type 999 excitation sys circuit breaker & wiring.Potential for field circuit breaker to trip due to combined air temps & field current exists at all plants w/Model 999 sys.
KULCHAK,R.D. Morrison-Knudsen Co., Inc. 88/10/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 47283:350-47283:357.

8810240057 Part 21 rept re potential failures of NP8314 series valves. Automatic Switch Co knowledge of installation & operation conditions of valves to determine if malfunction creates hazard inadequate.Encl svo bulletin notifies purchasers.
WEAVER,J.P. Automatic Switch Co. 88/10/18. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 14pp. 47254:259-47254:272.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 68pp. 46958.001-46958:057.

8810060013 Requests approved ref mail listed in encl be provided for operation & senior operator licensing exam scheduled for wk of 880220
WRIGHT,G.C. Region 3, Ofc of the Director 88/09/24 HINTZ,D.C. Wisconsin Public Service Corp. 11pp. 47070,295 47070:305

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2**F. Security, medical, emergency & fire protection plans**

8810070057 Rev 9 to Emergency Plan Implementing Procedure 1.1.1, "Dose Assessment & Protective Action Recommendations." W/880927 ltr.
FEY,F.L., ELIASON,L.R. Northern States Power Co. 88/09/27. 27pp. 4708:001-4708:028.

J. Insurance & indemnity information

8809290329 Forwards two environ assessments & finding of no significant impact re temporary exemption from scheduler requirements of 10CFR50.54(w)(5)(i),requiring increase in amount of onsite property damage insurance required by licensees
DIANNI,D.C. Project Directorate III-1. 88/09/23. MUSOLF,D.M. Northern States Power Co. 5pp. 47001:071-47001:084.

-8809300008 Environ assessment & finding of no significant impact re temporary exemption from requirements of 10CFR50.54(w)(5)(i) concerning increase of amount of onsite property damage insurance required by power reactor licensees.
DIANNI,D.C. Project Directorate III 1. 88/09/23. 4pp. 47001:081-47001:084.

8810050222 Forwards temporary exemption from 10CFR50 54(w)(5)(i) requirements that licensees obtain insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident.
QUAY,T.R. Project Directorate III-1. 88/09/30. MUSOLF,D.M. Northern States Power Co. 5pp. 47059:100-47059:112.

-8810050224 Temporary exemption from 10CFR50 54(w)(5)(i) requirements re increase in amount of onsite property damage insurance required to be carried by power reactor licensees.
HOLAHAN,G.M. Division of Reactor Projects - III,IV & Special Projects (Post 870411). 88/09/30. Northern States Power Co. 4pp. 47059:109-47059:112.

P. Operating license stage documents & correspondence

8809270029 Forwards environ assessment & finding of no significant impact re 880728 application for exemption from requirements of App K to 10CFR50.
DIANNI,D.C. Project Directorate III-3. 88/09/09. MUSOLF,D.M. Northern States Power Co. 3pp. 46967:147-46967:152.

-8809270030 Environ assessment & finding of no significant impact re issuance of exemption from requirements of App K to 10CFR50, Sections I D 3 & I D 5
DIANNI,D.C. Project Directorate III 3. 88/09/09. 3pp. 46967:150-46967:152.

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001:239-47001:300.

8809280037 Forwards Amends 84 & 77 to License DPR-42 & DPR-60, respectively,safety evaluation & notice of issuance Amend changes Tech Specs by increasing hot channel enthalpy factor & total peaking factor from FQ to 1.70 & 2.50, respectively.
DIANNI,D.C. Project Directorate III-1. 88/09/16. MUSOLF,D.M. Northern States Power Co. 3pp. 46982:098-46982:116.

-8809280040 Amends 84 & 77 to Licenses DPR-42 & DPR 60,respectively, changing Tech Specs by increasing hot channel enthalpy factor & total peaking factor FQ to 1.70 & 2.50.
DIANNI,D.C. Project Directorate III-1. 88/09/16. 9pp. 46982:101-46982:109.

-8809280043 Safety evaluation supporting Amends 84 & 77 to Licenses DPR-42 & DPR-60,respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/16. 5pp. 46982:110-46982:114.

-8809280045 Notice of issuance of Amends 84 & 77 to Licenses DPR-42 & DPR-60,respectively.
DIANNI,D.C. Project Directorate III-1. 88/09/16. 2pp. 46982:116-46982:116.

8810040093 Forwards "Criteria for Determining Justification for Continued Operation When Encountering Major Discrepancies in As-Built Safety Related Piping"
MUSOLF,D. Northern States Power Co. 88/09/26. Document Control Branch (Document Control Desk). 1p. 47038:239-47038:245.

-8810040097 "Criteria for Determining Justification for Continued Operation When Encountering Major Discrepancies in 'As-Built' Safety-Related Equipment"
* Northern States Power Co. 88/09/21. 6pp. 47038:240-47038:245.

8810060031 Forwards exemption from 10CFR50,App J,Section III.A.3, permitting use of mass point method as acceptable alternative for calculating containment leakage rates
VIRGILIO,M.J. Project Directorate III-1. 88/09/27. MUSOLF,D.M. Northern States Power Co. 3pp. 47065:245-47065:253.

-8810060039 Exemption from 10CFR50,Section III.A.3,App J permitting use of mass point method as acceptable alternative for calculating containment leakage rates.
HOLAHAN,G.M. Division of Reactor Projects - III,IV & Special Projects (Post 870411). 88/09/27. 6pp. 47065:248-47065:253.

8810050068 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs.Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116:145-47116:194.

96 DOCKETED ITEMS

8810130080 Responds to 880729 generic SER on Seismic Qualification Util Group resolution of USI A-16 & Generic Ltr 87 02 re verification of seismic adequacy of mechanical & electrical equipment.
MUSOLF,D Northern States Power Co 88/10/06. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 47135 355 47135 357

8810170140 Advises that Tech Spec Pages 6 & 1 & 3 10-0 should be removed from Amends 80/773 & 84/777 to Licenses DPR-42 & 60, respectively.
DIANNI,D Project Directorate III-1 88/10/11, MUSOLF,D Northern States Power Co 3pp 47168 151 47168 153

8810170065 Advises that encl revised "Criteria for Determining Justification for Continued Operation when Encountering Major Discrepancies in As Built Safety-Related Piping" acceptable from anomaly discovered to next refueling outage.
VIRGILIO,M.J. Assistant Director for Region III & Region V Reactors 88/10/13 MILLER,H.J. Region 3, Ofc of the Director. 4pp 47169 324 47169 333

8810170194 "Criteria for Determining Justification for Continued Operation when Encountering Major Discrepancies in As Built Safety-Related Piping"
* Northern States Power Co 88/09/21 6pp 47169 328-47169 333

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc 119pp 46958 058-46958 177

8810120265 Responds to NRC 880822 ltr re violations noted in Insp Repts 50 282/88-12 & 50 306/88-12 Corrective actions mod to Style C controllers developed.
LARSON,C.E. Northern States Power Co 88/09/21 AXELSON,W.L. Region 3, Ofc of the Director 5pp 47118 196-47118 200

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc 111pp 47114:291-47115 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Recertification Exams" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc 119pp 47115 043-47115 046

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc 117pp 47115 163-47115 281.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc 223pp. 47115:282-47115:285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp 47116 029 47116.144

8810170420 Submits supplemental response to NRC Bulletin 88-004 re potential safety-related pump loss Auxiliary feedwater pump supplier found existing min flow rate adequate to prevent catastrophic pump failure.
LARSON,C.E. Northern States Power Co 88/10/10 Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 47168 078-47168 080

8810170333 Forwards Safety Insp Repts 50 282/88-17 & 50-306/88 17 on 880921-22 & notice of violation.
HARRISON,J.J. Region 3, Ofc of the Director 88/10/12. LARSON,C.E. Northern States Power Co. 2pp. 47153 138-47153:153.

8810170339 Notice of violation from insp on 880921-22 Violation noted. Inadequate basis for SER justification for continued operation due to increased valve weights of small bore Copos Vulcan control valves.
HARRISON,J.J. Region 3, Ofc of the Director 88/10/12. 1p 47153 140-47153 140.

8810170351 Insp Repts 50-282/88 17 & 50-306/88-17 on 880921-22. Violations noted Major areas inspected facility mods resulting from ongoing review of IE Bulletin 79 14 & licensee actions on previous insp findings.
GAVULA,J.A., DANIELSON,D.H. Region 3, Ofc of the Director, 88/10/11. 6pp. 47153.141-47153 153

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc 119pp 47198:239-47198:357

R. Periodic operating reports & related correspondence

8810210579 Monthly operating repts for Sept 1988 for Prairie Island Units 1 & 2.W/ 881013 ltr.
DUGSTAD,D., MUSOLF,D Northern States Power Co 88/09/30. 9pp. 47235:351-47235:359.

S. Reportable occurrences, LERs & related correspondence

8810060339 RC on 880903, circulating water pump 12 suction bay isolated & drained down, rendering diesel driven fire pump inoperable & on 880910, circulating water pump 11 suction bay isolated & drained down, rendering motor driven fire pump inoperable.
MUSOLF,D Northern States Power Co 88/09/29. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47065:278-47065:280.

8810190168 Part 21 rept re potential problem w/EMD 20-845E4, Type 999 excitation sys circuit breaker & wiring potential for field circuit breaker to trip due to combined air temps & field current exists at all plants w/Model 999 sys.
KULCHAK,R.D. Mowson-Knudsen Co, Inc 88/10/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp 47263 350 47263:357.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc 56pp 46958 001-46958 057.

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F. Security, medical, emergency & fire protection plans

8809290033 "Maine Yankee Emergency Response & Evaluation 1988 Exercise"
* Maine Yankee Atomic Power Co 88/08/08 240pp 46980.051-46980:314.

8810060053 Forwards Insp Rept 50-309/88-14 on 880801-31.No violations noted.
WIGGINS,J.T. Region 1, Ofc of the Director. 88/09/21. RANDAZZA,J.B. Maine Yankee Atomic Power Co 2pp 47071.168 47071:179

8810060059 Insp Rept 50 309/88-14 on 880801-31.No violations noted. Major areas inspected review of special repts,licensee event followup,operational safety verification,mainf,surveillance, physical security, radiation protection & fire protection.
TRIPP,L.E. Region 1, Ofc of the Director 88/09/21 10pp. 47071.170-47071:179

8810170083 Forwards SALP Rept 50-309/87-99 for Feb 1987 - Jul 1988.
RUSSELL,W.T. Region 1, Ofc of the Director 88/10/06 RANDAZZA,J.B. Maine Yankee Atomic Power Co 2pp. 47163 220-47163:260

8810170069 SALP Rept 50-309/87-99 for Feb 1987 - Jul 1988 Performance in radiation protection area declined based on observation of activities during 1987 outage when significant radiological work in progress.
* Region 1, Ofc of the Director. 88/10/06 44pp. 47163:222-47163:280

8810140208 Forwards addl info re 870305 proposed revs to security plan to comply w/ miscellaneous safeguards amends & search requirements, Encl withheld (ref 10CFR73 21).
WHITTIER,G.D. Maine Yankee Atomic Power Co 88/10/11. Document Control Branch (Document Control Desk). 2pp. 47150:208 47150:209.

J. Insurance & Indemnity Information

8810030038 Forwards environ assessment & finding of no significant impact for temporary exemption of property insurance rule 10CFR50.54(w)(5)(i), effective on 881004.
SEARS,P.M. Project Directorate I-3 88/09/27. RANDAZZA,J.B. Maine Yankee Atomic Power Co 3pp. 47010:117-47010:123

8810030042 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i).
WESSMAN,R.H. Project Directorate I-3 88/09/27. 4pp. 47010:120-47010:123.

8810100108 Forwards temporary exemption from requirements of property insurance rule, 10CFR50.54(w)(5)(i).
FAIRFIELD,M.B. Project Directorate I-3. 88/10/04 PAPANIC,C. Yankee Atomic Electric Co 3pp 47086:071-47086:077.

8810100110 Temporary exemption from 10CFR50.54(w)(5)(i) property insurance rule requirements.
VARGAS,A. Division of Reactor Projects - I/II (Post 870411). 88/10/04. Yankee Atomic Electric Co. 4pp. 47086 074-47086:077

8810100120 Forwards temporary exemption from requirements of property insurance rule, 10CFR50.54(w)(5)(i).
SEARS,P.M. Project Directorate I-3. 88/10/04. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 3pp. 47086:150 47086 158.

8810100123 Temporary exemption from requirements of 10CFR50.54(w)(5)(i) re property insurance rule.
VARGAS,A. Division of Reactor Projects - I/II (Post 870411) 88/10/04 Maine Yankee Atomic Power Co. 4pp 47086:163-47086:166.

P. Operating license stage documents & correspondence

8810240050 Forwards "Semiannual Effluent Release Rept, Jan-June 1988" & Rev 1 to Procedure 26.1, "Offsite Dose Calculation Manual."
WHITTIER,G.D. Maine Yankee Atomic Power Co. 88/08/31. RUSSELL,W.T. Region 1, Ofc of the Director. 1p. 47255:080 47255:137.

8810240056 Rev 1 to Procedure 26.1, "Offsite Dose Calculation Manual."
* Maine Yankee Atomic Power Co 88/08/31 63pp. 47255:074-47255:137.

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 80pp. 47001:239-47001:300.

8810060306 Forwards Amend 107 to License DPR-36 & safety evaluation. Amend modifies Tech Specs re operating limits for Cycle 12 reload core.
SEARS,P.M. Project Directorate I-3. 88/09/27 RANDAZZA,J.B. Maine Yankee Atomic Power Co. 4pp. 47065:191-47065:222

8810060308 Amend 107 to License DPR-36, modifying Tech Specs to reflect operating limits for Cycle 11 reload core.
WESSMAN,R.H. Project Directorate I-3. 88/09/27. 16pp. 47065:195-47065:210.

8810060312 Safety evaluation supporting Amend 107 to License DPR-36.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/27. 12pp. 47065:211-47065:222

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tr. 11, Cycle 12 reload core.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/27. Consolidated Edison Co. of New York, Inc. 80pp. 47001:239-47001:300

8810210352 Notification of Licensee Significant Meeting 88-163 w/utl on 881014 in Region 1 ofc to discuss offsite power reliability & breaker interrupting capacity
TRIPPLE E Region 1, Ofc of the Director 88/10/07 Region 1, Ofc of the Director
2pp 47230.346-47230.347

8810170355 Forwards correction to Amend 106 to License DPR-36, replacing erroneous Tech Spec Page 3 12-1
SEARS, P.M. Project Directorate I-3 88/10/11 RANDAZZA, J.B. Maine Yankee Atomic Power Co 2pp 47169 342-47169 344

8810170362 Correction to Amend 106 to License DPR-36, replacing Tech Spec Page 3, 12-1
* Project Directorate I-3 88/10/11 1p 47169 344-47169 344

8810210375 Notice of Rev 1 to Significant Licensee Meeting 88-163 on 881018 w/utl in King of Prussia, PA to discuss offsite power reliability & breaker interrupting capacity
TRIPPLE E Region 1, Ofc of the Director 88/10/12 Region 1, Ofc of the Director.
2pp 47233, 112-47233, 113

Q. Inspection reports, IE Bulletins & correspondence

8810070113 Forwards summary of actions that will be taken to improve procurement practices, per NRC Procurement Insp 88 200 Interim measures already in place to reflect EPR guidance for procuring & accepting commercial grade items
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 88/09/10. RUSSELL, W.T. Region 1, Ofc of the Director. 3pp 47079 019-47079 022.

8810170167 Discusses concerns re ALARA program expressed during 880722 Insp Encl Figure 1 depicts exposure performance since coming on-line in 1972 & Figure 2 shows annual exposure data below industry average for most yrs since 1973.
RANDAZZA, J.B. Maine Yankee Atomic Power Co 88/08/11 RUSSELL, W.T. Region 1, Ofc of the Director 5pp 47174:216-47174:220.

8809010337 NRC Info Notice 88 073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co. of New York, Inc. 119pp. 46958-058-46958 177

8809290404 Notification of Significant Licensee Meeting 88-145 on 880920 in King of Prussia, PA for SALP board meeting.
LIMROTH, D.F. Region 1, Ofc of the Director 88/09/12 Region 1, Ofc of the Director. 2pp 46894.277-46894.278

8810060053 Forwards Insp Rept 50-309/88-14 on 880801-31 No violations noted
WIGGINS, J.T. Region 1, Ofc of the Director 88/09/21. RANDAZZA, J.B. Maine Yankee Atomic Power Co 2pp 47071:168-47071:179.

8810060059 Insp Rept 50 309/88-14 on 880801-31. No violations noted. Major areas inspected: review of special repts, licensee event followup, operational safety verification, maint, surveillance, physical security, radiation protection & fire protection
TRIPPLE E. Region 1, Ofc of the Director 88/09/21 10pp 47071.170-47071.179

8810140139 Informs that NRC intends to perform team insp of maint program at facility site on 881031-1111. Ref mail listed on encl should be provided Temporary Instruction 2515/87 re maint insp encl to aid in preparation for insp
MARTIN, T.T. Region 1, Ofc of the Director 88/09/21. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 14pp. 47137.037-47137.050

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc 111pp 47114 291-47115 042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp 47115 943-47116 046

8810030429 Forwards Exam Rept 50 309/88-13OL of exam administered during wk of 880808.
GALLO, R.M. Region 1, Ofc of the Director 88/09/23. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 47014:328-47015:131.

8810030431 Exam Rept 50 309/88-13OL on 880808. Exam results one senior reactor operator failed simulator portion of operating exam. All other candidates passed all portions of exams
NORRIS, B.S., ESELGROTH, P.W. Region 1, Ofc of the Director. 88/09/23. 142pp. 47014:330-47015:111

8810040225 Ack receipt of 880811 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 309/88-10 Violation appropriately categorized at Severity Level III.
EBNETER, S.D. Region 1, Ofc of the Director. 88/09/27. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 47021.097-47021:100

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc 117pp. 47115:163-47115:281.

8810170083 Forwards SALP Rept 50-309/87-99 for Feb 1987 - Jul 1988.
RUSSELL, W.T. Region 1, Ofc of the Director. 88/10/06 RANDAZZA, J.B. Maine Yankee Atomic Power Co 2pp. 47163:220-47163:260.

8810170089 SALP Rept 50-309/87-99 for Feb 1987 - Jul 1988 Performance in radiation protection area declined based on observation of activities during 1987 outage when significant radiological work in progress.
* Region 1, Ofc of the Director. 88/10/06. 44pp. 47163:222-47163:260

8810170183 Ack receipt of 880811 ltr providing addl insight into causes re above average personnel exposure values documented in Insp Rept 50-309/88-12 Areas for improvement include source term reduction, use of mock-ups & improved ALARA goals.
EBNETER, S.D. Region 1, Ofc of the Director. 88/10/06. RANDAZZA, J.B. Maine Yankee Atomic Power Co 2pp. 47168:208-47168:209.

8810170322 Forwards Insp Rept 50-309/88-18 on 880912-16. No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director. 88/10/06. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 47166.037-47166:043

8810170332 Insp Rept 50-309/88-18 on 880912-16 No violations noted. Major areas inspected: operational radiological environ monitoring program, including mgt controls & licensee program for QC of analytical measurements
JANG, J.C., PASCIAK, W.J. Region 1, Ofc of the Director 88/10/05 5pp 47168.039-47168:043

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc 225pp 47115 282-47115:285.

8810040068 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAF Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc 119pp 47116 026-47116:144.

8810130269 Forwards Insp Rept 50-309/88 15 on 880822-26 No violations noted. Three unresolved items re omission of monthly stroke test of valve in alert range & inconsistencies in defining requirements for analysis of leakage identified
MARTIN, T.T. Region 1, Ofc of the Director 88/10/10 RANDAZZA, J.B. Maine Yankee Atomic Power Co 2pp 47133 142-47133:149

8810130271 Insp Rept 50-309/88-15 on 880822-26 No violations noted. Major areas inspected: inservice testing of pumps & valves, including test results & procedures, schedule adherence & trending of results
GREGG, P.K., EAPEN, P.K. Region 1, Ofc of the Director 88/09/20. 6pp. 47133 144-47133 149

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/10 Consolidated Edison Co. of New York, Inc 119pp 47186 239-47186:357

R. Periodic operating reports & related correspondence

8810240050 Forwards "Semiannual Effluent Release Rept, Jan-June 1988" & Rev 1 to Procedure 26.1, "Offsite Dose Calculation Manual"
WHITTIER, G.D. Maine Yankee Atomic Power Co. 88/09/31. RUSSELL, W.T. Region 1, Ofc of the Director 1p. 47255 060-47255 137.

8810240052 "Semiannual Effluent Release Rept, Jan-June 1988."
* Maine Yankee Atomic Power Co. 88/08/30 13pp 47255:061-47255 073

8810240056 Rev 1 to Procedure 26.1, "Offsite Dose Calculation Manual."
* Maine Yankee Atomic Power Co 88/08/31 63pp. 47255:074-47255:137

8810190022 Monthly operating rept for Sept 1988 for Maine Yankee W/881007 ltr.
RIVARD, D.A., WHITTIER, G.D. Maine Yankee Atomic Power Co. 88/09/30. 12pp. 47191:001-47191:012.

S. Reportable occurrences, LERs & related correspondence

8810180308 LER 88 007-00 on 880913, leakage path between atmosphere & control room identified. Caused by design discrepancy in ventilation sys. Damper closed & procedures revised to reflect configuration. W/881012 ltr
NICHOLS, S., WHITTIER, G.D. Maine Yankee Atomic Power Co 88/10/12 4pp. 47187:356-47187:359

8810190168 Part 21 rept re potential problem w/EMD 20-645E4, Type 999 excitation sys circuit breaker & wiring. Potential for field circuit breaker to trip due to combined air temps & field current exists at all plants w/Model 999 sys.
KULCHAK, R.D. Morrison Knudsen Co., Inc. 88/10/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp. 47263 350-47263 357.

V. Operator Examinations

8809170160 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/09/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958 001-46958:057.

8810030429 Forwards Exam Rept 50-309/88 13OL of exam administered during wk of 880808.
GALLO, R.M. Region 1, Ofc of the Director 88/09/23 RANDAZZA, J.B. Maine Yankee Atomic Power Co 2pp 47014:328-47015:131

8810030431 Exam Rept 50-309/88-13OL on 880808. Exam results one senior reactor operator failed simulator portion of operating exam. All other candidates passed all portions of exams.
NORRIS, B.S., ESELGROTH, P.W. Region 1, Ofc of the Director 88/09/23 142pp 47014:330-47015:111.

8810040033 Forwards comments & supporting ref mails re reactor operator & senior reactor operator written exams administered at facility on 880809. Wisdom of requiring operators to memorize normal & emergency operating procedures questioned.
FRIZZLE, C.D. Maine Yankee Atomic Power Co. 88/09/11. GALLO, R.M. Region 1, Ofc of the Director. 20pp. 47015:112-47015:131

8810170083 Forwards SALP Rept 50 309/87-99 for Feb 1987 - Jul 1988.
RUSSELL, W.T. Region 1, Ofc of the Director. 88/10/06. RANDAZZA, J.B. Maine Yankee Atomic Power Co 2pp. 47163:220-47163:260.

8810170089 SALP Rept 50-309/87-99 for Feb 1987 - Jul 1988 Performance in radiation protection area declined based on observation of activities during 1987 outage when significant radiological work in progress
* Region 1, Ofc of the Director 88/10/06. 44pp. 47163:222-47163:260.

98 DOCKETED ITEMS

DOCKET 80-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8809300172 Public version of Rev 19 to Emergency Plan Implementing Procedure SGS ECG-TOC, "Event Classification Guide"
* Public Service Electric & Gas Co. of New Jersey, 88/09/02, 82pp, 47002.093-47002.163

8810170397 Public version of Rev 5 to Emergency Plan Implementing Procedure EPIP 204S, "Emergency Response Callout/Personnel Recall" W/undated release memo.
* Public Service Electric & Gas Co. of New Jersey, 88/09/13, 18pp, 47153.236-47153.254

J. Insurance & Indemnity Information

8810030281 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) requirements, increasing amount of onsite property damage insurance for NRC licensees
STONE, J.C., RIVENBARK, G.W. Project Directorate I-2, 88/09/27, MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 5pp, 47004.026-47004.038

-8810030284 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) increasing amount of onsite property damage insurance required by NRC licensees EIS will not be prepared
BUTLER, W.R. Project Directorate I-2, 88/09/27, 4pp, 47004.031-47004.034

8810110298 Forwards temporary exemptions from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i).
STONE, J.C., RIVENBARK, G.W. Project Directorate I-2, 88/10/04, MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 5pp, 47107.024-47107.036

-8810110306 Temporary exemption from 10CFR50.54(w)(5)(i) property insurance rule requirements
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411), 88/10/04, Public Service Electric & Gas Co. of New Jersey, 4pp, 47107.029-47107.032

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411), 88/09/12, Consolidated Edison Co. of New York, Inc., 60pp, 47001.239-47001.300

8810030009 Notification of 881005 meeting w/utl in Rockville, MD to discuss use of mechanical seals as interim repair method for 3 spare CRD nozzles w/pin hole leaks in canopy seal welds
STONE, J.C. Project Directorate I-2, 88/09/27, BUTLER, W.R. Project Directorate I-2, 3pp, 47015.196-47015.198

8810170016 Notification of Significant Licensee Meeting 88-149 on 881117 in Region I o/c to discuss design basis reconstitution.
SWETLAND, P.D. Region 1, O/c of the Director, 88/09/27, Region 1, O/c of the Director, 2pp, 47153.352-47153.353

8810100072 Forwards addl info re 10CFR20 exemption for use of MSA-GMR-I canisters per 880925 request One-wk extension provided
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 88/10/03, Document Control Branch (Document Control Desk), 5pp, 47086.026-47086.030

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411), 88/10/04, Consolidated Edison Co. of New York, Inc., 46pp, 47116.145-47116.194

8810130305 Forwards "Special Rept on Spare CRD Mechanism Weld Refurbishments," per commitment to submit rept summarizing findings in response to Jan 1988 discovery of several pin hole leaks on spare CRD mechanism canopy welds
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 88/10/04, Document Control Branch (Document Control Desk), 2pp, 47154.240-47154.244

-8810130319 "Special Rept on Spare CRD Mechanism Weld Refurbishments"
* Public Service Electric & Gas Co. of New Jersey, 88/09/30, 43pp, 47154.242-47154.284

8810100172 Advises that review briefing for listed plants scheduled for 881013 Viewgraphs encl.
BUTLER, W.R. Project Directorate I-2, 88/10/05, BOGER, B.A. Assistant Director for Region I Reactors, 100pp, 47081.254-47081.348

8810120286 Forwards addl info re License Change Request 87-02 & Tech Spec Page 6-22, clarifying changes per Generic Ltr 84-13, for removal of snubber tables from Tech Specs & correcting typos & other editorial errors.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 88/10/05, Document Control Branch (Document Control Desk), 2pp, 47135.019-47135.030

-8810120287 Proposed Tech Specs, removing snubber tables, per Generic Ltr 84-13, correcting typos & making other editorial changes
* Public Service Electric & Gas Co. of New Jersey, 88/10/05, 10pp, 47135.021-47135.030

8810170166 Application for amend to License DPR-75, providing alternate steam generator tube sampling method when number of degraded or defective tubes requires addl insp sample Fee paid.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 88/10/10, Document Control Branch (Document Control Desk), 12pp, 47166.063-47166.077

-8810170171 Proposed Tech Specs re alternate insp sampling plan for steam generator tubes.
* Public Service Electric & Gas Co. of New Jersey, 88/10/10, 3pp, 47166.075-47166.077

8810240248 Requests access to computer data bases in order to monitor facility operations Accessed info will not constitute agency records & will not be retrievable under FOIA
WENZINGER, E.C. Region 1, O/c of the Director, 88/10/12, MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 2pp, 47257.083-47257.094

8810190369 Requests relief from ASME Section III Code requirements for mechanical seal clamp assembly mod Appropriate verification of proper preload during refueling outages & visual verification of zero leakage will be performed Fee paid
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 88/10/13, Document Control Branch (Document Control Desk), 3pp, 47190.274-47190.306

8810180369 Confirms 881014 telephone authorization to revise Tech Spec Page 3/4 15a re alternate insp sampling plan for fourth refueling outage.
BOGER, B.A. Associate Director for Projects (Post 870411), 88/10/14, MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 5pp, 47172.330-47172.334

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves," Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/08, Consolidated Edison Co. of New York, Inc., 118pp, 48958.058-48958.177

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill," Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/22, Consolidated Edison Co. of New York, Inc., 111pp, 47114.291-47115.042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams," Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/22, Consolidated Edison Co. of New York, Inc., 119pp, 47118.043-47118.046

8810050290 Forwards response to NRC Bulletin 88-008 re thermal stresses in piping connected to RCS. Utl did not identify any unsolvable sections of piping connected to RCS that can be sub'd to temp stratification or oscillations.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 88/09/23, Document Control Branch (Document Control Desk), 6pp, 47057.103-47057.108

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE," Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/29, Consolidated Edison Co. of New York, Inc., 117pp, 47115.163-47115.281

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification," Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/10/07, Consolidated Edison Co. of New York, Inc., 223pp, 47116.282-47116.285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAF Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing," Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/10/07, Consolidated Edison Co. of New York, Inc., 119pp, 47116.026-47116.144

8810180273 Submits plant-specific seismic verification plans, per Generic Ltr 87-02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors, USI A 46"
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 88/10/07, Document Control Branch (Document Control Desk), 3pp, 47172.359-47172.361

8810170186 Application for amend to License DPR-75, providing alternate steam generator tube sampling method when number of degraded or defective tubes requires addl insp sample Fee paid.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 88/10/10, Document Control Branch (Document Control Desk), 12pp, 47166.063-47166.077

-8810170171 Proposed Tech Specs re alternate insp sampling plan for steam generator tubes
* Public Service Electric & Gas Co. of New Jersey, 88/10/10, 3pp, 47166.075-47166.077

8810210296 Forwards Safety Insp Repts 50-272/88-17 & 50-311/88-17 on 880823-0926, Clarification of utl 880902 response & corrective actions re scheduling of surveillance & periodic tests & issue re control room documents requested
WENZINGER, E.C. Region 1, O/c of the Director, 88/10/13, MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 2pp, 47236.196-47236.212

-8810210298 Insp Repts 50-272/88-17 & 50-311/88-17 on 880823-0926, Major areas inspected, operational safety verification, maint, surveillance, refueling activities, ESF walkdown, QA review of LERs & followup on outstanding insp items.
SWETLAND, P.D. Region 1, O/c of the Director, 88/10/13, 15pp, 47236.196-47236.212

8810180369 Confirms 881014 telephone authorization to revise Tech Spec Page 3/4 15a re alternate insp sampling plan for fourth refueling outage.
BOGER, B.A. Associate Director for Projects (Post 870411), 88/10/14, MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 5pp, 47172.330-47172.334

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys," Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/10/19, Consolidated Edison Co. of New York, Inc., 119pp, 47196.239-47196.357

R. Periodic operating reports & related correspondence

8810040158 Monthly operating rept for Aug 1988 for Salem Unit 2, W/880910 ltr.
WHITE, P. JACKSON, J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey, 88/08/31, 13pp, 47018.337-47018.349

8810050188 Forwards discharge monitoring rept for unit, containing info as required in Permit NJ0005622 for Aug 1988. Rept presents only observed results of measurements & analyses required to be performed by agencies. Explanations & of exclusions encl.
TREJO, J. Public Service Electric & Gas Co. of New Jersey, 88/09/19, CAPORALE, G. New Jersey, State of, 3pp. 47060:349-47061:014

-8810050198 "Discharge Monitoring Rept for Salem Generating Station for Aug 1988."
TREJO, J. New Jersey, State of 88/08/31 23pp 47060:352-47061:014.

8810190140 Monthly operating rept for Sept 1988 for Salem Salem Unit 2 W/881011 lr.
WHITE, P., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey 88/09/30 10pp. 47191:089-47191:098.

S. Reportable occurrences, LERs & related correspondence

8809280052 LER 88-017-00, on 880831, reactor trip occurred after turbine trip as result of steam generator hi-lvl. Caused by design/equipment problem associated w/ 23BF19 valve. Maint requirements will be modified. W/880920 lr.
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey, 88/09/20. 4pp. 46976:194-46976:197.

8810040312 Special Rept 88-7: on 880902, fire barrier electrical penetrations found degraded by alte protection dept personnel. Cause unknown. Hourly roving fire watch patrol will continue until all concerns resolved.
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey, 88/09/27. Document Control Branch (Document Control Desk), 3pp. 47041:200-47041:202

8810120315 Special rept 88-4: on 880925, automatic actuation feature for both fire pumps deactivated due to planned maint. No corrective actions required since work associated w/ twenty-two station power transformers is planned evolution.
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey, 88/10/04. Document Control Branch (Document Control Desk), 3pp. 47114:266-47114:268.

8810170502 RO: on 881005, eddy current exam of steam generator 24 revealed 20 defective tubes of 204 tubes inspected in row 1. Tubes showed indications of single or multiple circumferential cracking in tangent area.
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey 88/10/05. RUSSELL, W.T. Region 1, Ofc of the Director, 1p. 47161:040-47161:040.

8810170501 Informs of 881005 eddy current exam of steam generator 22 revealing 48 defective tubes of 84 tubes inspected in Row 1. Tubes showed indications of single or multiple circumferential cracking in tangent area.
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey 88/10/08. RUSSELL, W.T. Region 1, Ofc of the Director, 1p. 47173:001-47173:001.

8810180176 PNO-I 88-105: on 881011, contractor employee fell from refueling floor of reactor containment into partially drained reactor cavity. Contamination found on employee, individual sent to hosp & decontaminated.
NIMITZ, SHANBAKY, SWETLAND Region 1, Ofc of the Director, 88/10/11. 1p. 47172:308-47172:308

8810190003 LER 88-018-00: on 880914, discovered that plant vent trillum grab samples not taken between 880913-15. Refueling canal flooded on 880913 in support of refueling efforts. Caused by inadequate administrative controls. W/881011 lr.
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey, 88/10/11. 4pp. 47200:039-47200:042.

8810240445 PNO-I 88-108: on 881018, hot particle identified on worker leg above ankle. Working wearing bubble suit. Particle was fuel fragment w/ total activity between 10 & 80 rems to skin. Steam generator tube plugging work completed.
NIMITZ, SHANBAKY, SWETLAND Region 1, Ofc of the Director, 88/10/20. 1p. 47257:120-47257:120.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co. of New York, Inc. 8pp. 46958:001-46958:057.

8810210500 Submits response to 880901 lr re Requalification Program Evaluation Repts 50-272/88 07(OL) & 50-311/88-07(OL). Licensed operator requalification program task list developed & in use for scope & objectives of program.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 88/10/13. Document Control Branch (Document Control Desk), 4pp. 47233:118-47233:121.

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8810170204 Procedure Interim Change Notice PICN-01 to Rev 0 to Emergency Plan Implementing Procedure EPIP-5510, "Employee Communication Coordinator."
HAUCK, F. Sacramento Municipal Utility District, 88/09/21. 8pp. 47159:255-47159:263.

8810170219 Forwards Insp Rept 50-312/88-23 on 880709-0906 & notice of violation. Maint performed on auxiliary feedwater pump packing was not carefully planned & conducted.
ZIMMERMAN, R. Region 5, Ofc of the Director, 88/09/28. FURLIT, J.F. Sacramento Municipal Utility District 2pp. 47163:110-47163:134.

-8810170224 Insp Rept 50-312/88-23 on 880709-0906. Violations noted. Major areas inspected: operational safety verification, health physics & security observations, ESFs syc walkdown, maint, surveillance & testing & followup items.
D'ANGELO, A.J., MYERS, C.J., QUALLS, P.M. Region 5, Ofc of the Director, 88/09/27. 21pp. 47163:114-47163:154.

8810170186 Rev 2 to Emergency Plan Implementing Procedure EPIP-5400, "Activation & Operation of Emergency Operations Facility."
Sacramento Municipal Utility District, 88/10/11. 39pp. 47159:189-47159:226.

J. Insurance & Indemnity Information

8810060155 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) re onsite property damage insurance pending completion of rulemaking but no later than 890401.
KALMAN, G. Project Directorate V 88/09/26 FURLIT, J. Sacramento Municipal Utility District, 4pp. 47067:247-47067:255

-8809300121 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) requirements concerning increase in amount of onsite property damage insurance required to be carried by licensees.
ROOD, H. Project Directorate V 88/09/26 5pp. 69492:174-69492:178

8810110301 Forwards temporary exemption from scheduler requirements of property insurance rule, 10CFR50.54(w)(5)(i) until rulemaking finalized but no later than 890401.
KALMAN, G. Project Directorate V. 88/10/03 FURLIT, J. Sacramento Municipal Utility District 4pp. 47107:087-47107:094

-8810110303 Exemption from property insurance rule (10CFR50.54(w)(5)(i)) until rule making finalized but no later than 890401.
HOLAHAN, G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411) 88/10/03 Sacramento Municipal Utility District 4pp. 47107:091-47107:094

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp. 47001:239-47001:300

8810030312 Requests that Mats Engineering Branch evaluate margin for safety re potential LOCA due to energized uncovered pressurizer heaters.
CINTULA, T.C. Reactor Operations Analysis Branch 88/09/19. ROSENTHAL, J.E. Reactor Operations Analysis Branch 2pp. 47071:001-47071:015

-8810030319 Forwards AEOD engineering evaluation rept that discusses several events of immersion heaters inside primary sys being energized while not covered w/ liquid.
ROSENTHAL, J.E. Reactor Operations Analysis Branch 88/09/19. SERPAN, C.Z. Materials Engineering Branch, 4pp. 47071:003-47071:015

-8810030347 AEOD engineering evaluation rept re potential LOCA due to energized uncovered pressurizer heaters.
* Office for Analysis & Evaluation of Operational Data, Director 88/09/18. 9pp. 47071:007-47071:015

8809290402 Provides evaluation of B&W Document 47-1159091-00, "Design Requirements for Diverse Scram Sys & ATWS Mitigation Sys Actuation Circuitry."
KNIGHTON, G.W. Project Directorate V. 88/09/23. FURLIT, J. Sacramento Municipal Utility District 5pp. 46982:225-46982:249

8810260468 Final response to FOIA request for documents re plant. Forwards App D documents App D documents also available in PDR.
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/23. WEISSMAN, S. California, State of, 2pp. 47209:001-47209:002

-8804220651 Board Notification 83-42: forwards info re unanalyzed reactor vessel thermal stress during cooldown. B&W Informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucie upper head voiding event.
EISENHUT, D.G. Division of Licensing (800428-851124). 83/04/12. PALLADINO, N.J. Commissioners: 20pp. 47209:088-47209:089

8810060028 Advises that util will be addressing issue of reactor vessel weld metal (PTS ref temp) within B&W Owners Group near-term work scope Update will be provided by 890101.
CROLEY, B.G. Sacramento Municipal Utility District 88/09/28 Document Control Branch (Document Control Desk), 1p. 47071:248-47071:248

8810110212 Forwards Amend 100 to License DPR-54 & safety evaluation. Amend deletes organizational charts from Tech Specs administrative section.
KALMAN, G. Project Directorate V. 88/09/28 FURLIT, J. Sacramento Municipal Utility District, 4pp. 47110:001-47110:018.

-8810110214 Amend 100 to License DPR-54, deleting organizational charts from Tech Specs administrative section.
KNIGHTON, G.W. Project Directorate V. 88/09/28 11pp. 47110:005-47110:015.

-8810110216 Safety evaluation supporting Amend 100 to License DPR-54.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/28. 3pp. 47110:016-47110:018.

8810060302 Application for amend to License DPR 54, making editorial corrections & administrative changes. Fee paid.
KEUTER, D.R. Sacramento Municipal Utility District 88/09/30. KNIGHTON, G. Document Control Branch (Document Control Desk), 6pp. 47074:102-47074:228

-8810060310 Proposed Tech Spec Sections 1,3,4,5 & 6, reflecting numerous editorial corrections & administrative changes.
* Sacramento Municipal Utility District 88/09/30. 121pp. 47074:108-47074:228.

8810070088 Application for Rev 1 to Amend 166 to License DPR-54, revising Tech Specs re reactor protection sys trip setting limits by making editorial corrections & technical changes.
KEUTER, D.R. Sacramento Municipal Utility District 88/09/30. Document Control Branch (Document Control Desk), 3pp. 47079:046-47079:089

-8810070102 Proposed Tech Specs re reactor protection sys trip setting limits. RCS high point vents, leakage & leak detection, reactor coolant inventory & auxiliary electric sys.
* Sacramento Municipal Utility District, 88/09/30. 40pp. 47079:049-47079:089.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp. 47116:145-47116:194.

100 DOCKETED ITEMS

8810140128 Responds to NRC 880729 generic SER on Seismic Qualification Ull Group resolution of USI A-48 If final SSEF w/ no open items issued by Second Quarter 1989, plant walkdown expected to be completed by 910630.
FIRLIT, J.F. Sacramento Municipal Utility District. 88/10/07. Document Control Branch (Document Control Desk) 2pp 47138.095-47138.096

8810140133 Application for amend to License DPR 54, clarifying operational mode applicability of Tech Spec 3.4 & definition of auxiliary feedwater sys train Fee paid
KEUTER, D.R. Sacramento Municipal Utility District. 88/10/07. Document Control Branch (Document Control Desk) 3pp 47147.090-47147.106

8810140134 Proposed Tech Specs clarifying operational mode applicability of Tech Spec 3.4 & definition of auxiliary feedwater sys train
* Sacramento Municipal Utility District. 88/10/07. 14pp 47147.093-47147.106

8810180132 Forwards design rept for reactor coolant inventory tracking sys to be installed during Cycle 8 refueling outage Related info encl
CROLEY, B.G. Sacramento Municipal Utility District. 88/10/07. KNIGHTON, G. Document Control Branch (Document Control Desk). 11pp 47179.278-47179.283

8810180115 Informs that utl will submit required response to Generic Ltr 88-11 re reactor vessel metal embrittlement (Reg Guide 1.99) on or before 880109.
CROLEY, B.G. Sacramento Municipal Utility District. 88/10/11. Document Control Branch (Document Control Desk) 1p 47179.333-47179.333.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co. of New York, Inc. 119pp. 46958.058-46958.177.

8809300021 Forwards Enhanced Operational Insp Rept 50-312/88-26 on 880801-09 No violations noted Continuation of cautious approach toward completion of remaining phases of power ascension program & return to operation encouraged.
MARTIN, J.B. Region 5, Ofc of the Director. 88/09/12. FIRLIT, J.F. Sacramento Municipal Utility District. 2pp 47003.042-47003.057.

8809300023 Enhanced Operational Insp Rept 50-312/88-26 on 880801-09. No violations noted Major areas inspected plant operation & operational support activities
CREWS, J.L., JOHNSON, A.D., BOSTED, C.J. Region 5, Ofc of the Director. 88/09/09. 14pp. 47003.044-47003.057.

8809290289 Ack receipt of 880908 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-312/88-24
YUHAS, G.P. Region 5, Ofc of the Director. 88/09/20. FIRLIT, J.F. Sacramento Municipal Utility District. 1p 46994.284-46994.287

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp 47114.291-47115.042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115.043-47115.046.

8810050137 Advises that 880328 response to NRC Bulletin 88-001 re Westinghouse circuit breakers satisfactory.
KALMAN, G. Project Directorate V. 88/09/27. FIRLIT, J. Sacramento Municipal Utility District. 2pp 47071.334-47071.335

8810170219 Forwards Insp Rept 50-312/88-23 on 880709-0906 & notice of violation Maint performed on auxiliary feedwater pump packing was not carefully planned & conducted
ZIMMERMAN, R. Region 5, Ofc of the Director. 88/09/28. FIRLIT, J.F. Sacramento Municipal Utility District. 2pp. 47163.110-47163.134.

8810170222 Notice of violation from Insp on 880709-0906 Violation noted temporary mod of outboard seal of auxiliary feedwater Pump P-318 not controlled & documented per AP-28A Seal modified to install only five specified packing rings.
ZIMMERMAN, R. Region 5, Ofc of the Director. 88/09/28. 2pp 47163.112-47163.113

8810170224 Insp Rept 50-312/88-23 on 880709-0906 Violations noted. Major areas inspected operational safety verification, health physics & security observations, ESFs sys walkdown, maint, surveillance & testing & followup items.
D'ANGELO, A.J., MYERS, C.J., QUALLS, P.M. Region 5, Ofc of the Director. 88/09/27. 21pp. 47163.114-47163.134

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in MFA Relays Mig by GE." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp 47115.183-47115.281.

8810070285 Responds to NRC ltr re violations noted in Insp Rept 50-312/88-25 Corrective actions dose rate survey instruments removed from offsite assembly point kits & replaced w/calibr instruments
FIRLIT, J.F. Sacramento Municipal Utility District. 88/09/29. Document Control Branch (Document Control Desk). 3pp. 47076.303-47076.305

8810170210 Forwards Insp Rept 50-312/88-27 on 880912-16. No violations noted.
PATE, R.J. Region 5, Ofc of the Director. 88/09/30. FIRLIT, J. Sacramento Municipal Utility District. 2pp 47173.280-47173.298.

8810170213 Insp Rept 50-312/88-27 on 880912-18. No violations noted. Major areas inspected licensee conformance w/Rev 3 to Reg Guide 1.87. Rept addresses & closes SIMS Issue Number 67.3.3.
MELFI, J.F., RICHARDS, S.A. Region 5, Ofc of the Director. 88/09/30. 15pp. 47173.282-47173.288.

8810120411 Advises that utl will implement second 10-year Inservice Insp plan during Cycle 8 refueling outage scheduled to begin on 880701. List of remaining items for first Inservice Insp encl.
FIRLIT, J.F. Sacramento Municipal Utility District. 88/10/06. KNIGHTON, G. Document Control Branch (Document Control Desk). 3pp. 47119.100-47119.102.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115.282-47115.285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp. 47116.026-47116.144

8810140129 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Leakage through Valve HV-23802 causing thermal cycling reviewed & judged not feasible.
FIRLIT, J.F. Sacramento Municipal Utility District. 88/10/07. KNIGHTON, G. Document Control Branch (Document Control Desk) 7pp. 47132.001-47132.009.

8810180318 Discusses 880828 response to 880729 notice of violation re treatment of overexposed individual Reiterates that radiation dose in such case should be categorized as dose to skin of whole body pursuant to 10CFR20.101(a)
SCARANO, R.A. Region 5, Ofc of the Director. 88/10/13. FIRLIT, J.F. Sacramento Municipal Utility District. 2pp 47186.227-47186.235

8810130181 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47199.239-47199.357.

R. Periodic operating reports & related correspondence

8810130040 Revised monthly operating rept for Aug 1988 for Rancho Seco. W/881005 ltr.
KEUTER, D.R. Sacramento Municipal Utility District. 88/08/31. 41pp 47131.238-47131.278.

8810210448 Monthly operating plant status rept for Sept 1988 for Rancho Seco. W/881017 ltr.
MUELLER, M., CRUNK, S.L. Sacramento Municipal Utility District. 88/09/30. 7pp. 47264.050-47264.056.

S. Reportable occurrences, LERs & related correspondence

8810140177 Special Rept 88-13 on 880908, fire barrier penetration seals for floor slots H8FS66 & H8FS67 not returned to operable status within 7 days, per Tech Spec 3.14.6.2. Hourly firewatch posted & penetration seals will be restored by 881021.
KEUTER, D.R. Sacramento Municipal Utility District. 88/09/27. MARTIN, J.B. Region 5, Ofc of the Director. 2pp. 47156.260-47156.261.

8810280043 Part 21 rept re potential deviation from Tech Spec concerning RY indicators due to operating temp effect on analog meter movement Initially reported on 881006 Customers verbally notified on 881006 07.
MAHONEY, E.E. Bailey Controls Co. (subs. of Babcock & Wilcox Co.). 88/10/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 47364.040-47364.048.

8810180121 Special Rept 88-14 on 880915, fire barrier penetrations between Fire Areas 75/1 & 77/2 not returned to operable status within 7 days Caused by insufficient data in design drawings. Fire watch posted Penetrations restored by 881021.
KEUTER, D.R. Sacramento Municipal Utility District. 88/10/11. MARTIN, J.B. Region 5, Ofc of the Director. 2pp. 47172.248-47172.249.

8810180399 LER 85-014-04 on 880708, during routine surveillance test, breaker failed to close on command Nuclear sv cooling water pump A breaker lacked necessary completed documentation to be utilized in Class 1 application. W/881012 ltr.
RUTTERS, S.W., FIRLIT, J.F. Sacramento Municipal Utility District. 88/10/12. 6pp. 47172.191-47172.198

8810190260 Special Rept 88-15 on 880915, fire barrier doors AU 216 & AU 217 not restored to operable status within 7 days Caused by doors being kept open to provide ventilation in support of work on auxiliary bldg HVAC sys. Doors restored.
KEUTER, D.R. Sacramento Municipal Utility District. 88/10/12. MARTIN, J.B. Region 5, Ofc of the Director. 2pp 47202.052-47202.053.

8810240019 PNO-V-88-058 on 881014, reactor tripped from phase imbalance on 8.9 kV power to four operating reactor coolant pumps Grid disturbance, which affected startup & auxiliary transformer power sources on one offsite power line, possible initiator.
MILLER, L., D'ANGELO, A. Region 5, Ofc of the Director. 88/10/14. 1p. 47259.349-47259.349

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 58pp. 46958.001-46958.057.

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F. Security, medical, emergency & fire protection plans

8809290017 Rev 7 to emergency plan W/880921 ltr.
BOYD, D., HOWARD, D.R. Arkansas Power & Light Co. 88/08/30. 147pp 46981.186-46981.328.

8809290399 Forwards "Final Radiological Emergency Preparedness Exercise Rept" for exercise on 880323 No deficiencies identified.
KRWIM, R.W. Federal Emergency Management Agency. 88/09/14. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 46983.337-46984.041.

--8809290401 "Final Radiological Emergency Preparedness Exercise Rept"
* Federal Emergency Management Agency 88/08/09, 86pp, 46983 338 46984 041

8810070368 Rev 10 to Emergency Plan Implementing Procedure 1904 03, "Auxiliary Bldg Ventilation Exhaust Emergency Radiation Monitor"
* Arkansas Power & Light Co 88/09/22, 6pp 47076.104-47076.109.

8810210313 Forwards Insp Repts 50-313/88-31 & 50-368/88 31 on 880913-16. Violations noted Notice & details of rept withheld (ref 10CFR73 21).
CALLAN, L.J. Region 4, Ofc of the Director 88/10/14. CAMPBELL, G. Arkansas Power & Light Co. 2pp 47231.329 47231.331

--8810210323 Partially withheld Insp Repts 50-313/88 31 & 50 368/88 31 on 880913 16 (ref 10CFR73 21). Violation noted. inadequate vital area physical barrier Major areas inspected: LERs & physical barriers
KELLY, J.A.F. Region 4, Ofc of the Director, 88/10/12, 1p, 47231:331-47231.331.

8810240058 Forwards summary of 880908 meeting w/uttl in Arlington, TX re previous violation in area of contingency response Meeting beneficial & provided for better understanding of subj issues.
CALLAN, L.J. Region 4, Ofc of the Director 88/10/14 CAMPBELL, G. Arkansas Power & Light Co. 2pp, 47254:255 47254.258

--8810240123 Summary of 880908 meeting w/uttl in Arlington, TX re previous violation in area of contingency response Utll expressed basis for denial in Insp Rept 50 313/88-34. No new requirements imposed but requirement already in place.
EARNEST, A.B. Region 4, Ofc of the Director, 88/10/12, Region 4, Ofc of the Director 2pp, 47254:257-47254.258

J. Insurance & indemnity information

8809300119 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule effective on 881004, per 10CFR50.54(w)(5)(i).
HARBUCK, C.C. Project Directorate IV 88/09/26, CAMPBELL, T.G. Arkansas Power & Light Co. 4pp, 47002:330 47002.337.

--8809300120 Environ assessment & finding of no significant impact re issuance of exemption from requirements of 10CFR50.54(w)(5)(i) concerning increase of amount of onsite property damage insurance required by reactor licensees.
WIGGINTON, D.L. Project Directorate IV, 88/09/26 4pp, 47002:334 47002.337.

8810130218 Forwards temporary exemption from scheduler requirements of 10CFR50.54(w)(6)(i) re onsite property damage insurance until rulemaking finalized but no later than 880401.
HARBUCK, C.C. Project Directorate IV, 88/09/30, CAMPBELL, T.G. Arkansas Power & Light Co. 4pp, 47135:115 47135.122

--8810130223 Temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance until rulemaking finalized but no later than 880401.
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411), 88/09/30, Arkansas Power & Light Co. 4pp, 47135:116-47135.122.

8810170284 Forwards Endorsements 26 & 26 to NELA Policy NS-381.
HOWARD, D.R. Arkansas Power & Light Co 88/10/07, Document Control Branch (Document Control Desk), 3pp 47156:302-47156.304

K. Utility Final Safety Analysis Report (FSAR) & amendments

8810260212 Amend 6 to updated SAR for Arkansas Nuclear One Unit 1.W/ 881020 ltr.
JAMES, D.E. Arkansas Power & Light Co. 88/10/20, 1,600pp, 47328:133-47334:352.

P. Operating license stage documents & correspondence

8809300141 Forwards Rev 10 to "QA Manual Operations" Rev pertains primarily to organizational changes & changes to reflect current practices in implementing manual requirements
HOWARD, D.R. Arkansas Power & Light Co, 88/09/09, MARTIN, R.D. Region 4, Ofc of the Director, 2pp.

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411), 88/09/12, Consolidated Edison Co. of New York, Inc. 60pp, 47001:239-47001:300.

8809280249 Advises that upon receipt of NRC approval of conceptual ATWS design, required ATWS equipment should be installed
HARBUCK, C.C. Project Directorate IV, 88/09/21 CAMPBELL, T.G. Arkansas Power & Light Co. 4pp, 46970:184-46970:190

8810120013 Advises that Rev 10 to QA program for plant meets requirements of 10CFR50, App B & acceptable.
CALLAN, L.J. Region 4, Ofc of the Director, 88/10/03, CAMPBELL, G. Arkansas Power & Light Co. 2pp, 47135:035-47135.036

8810050058 Generic Ltr 88-18 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411), 88/10/04, Consolidated Edison Co. of New York, Inc. 48pp, 47116:145-47116:194.

8810190420 Documents utlls commitment to keep public & appropriate agencies informed re transfer of mgt & operating responsibility for Arkansas Nuclear One units & Watford 3 unit to Sys Energy Resources, Inc.
CESARE, J.G. System Energy Resources, Inc. 88/10/13 Document Control Branch (Document Control Desk), 6pp, 47208:355-47208:360.

8810210456 Forwards Securitles & Exchange Commission application to assume responsibility for licensed operations at plants, per 880615 meeting.
HOWARD, D.R. Arkansas Power & Light Co, 88/10/17, Document Control Branch (Document Control Desk), 183pp, 47234:329-47235:294.

--8809040264 License DPR-51 for facility.
GIAMBUSSO, A. Atomic Energy Commission, 74/05/21, 6pp, 47235:220-47235:224.

--8810210462 Amend 2 to License NPF-6
BOYD, R.S. NRC - No Detailed Affiliation Given 78/09/01 10pp 47236 225 47235.294.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/08 Consolidated Edison Co. of New York, Inc. 118pp 46958 058 46958:177

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/22 Consolidated Edison Co. of New York, Inc. 47114.291-47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 118pp, 47115 043 47115 046

8810040426 Forwards Insp Repts 50-313/88-28 & 50-368/88 28 on 880822-26 & notice of violation.
CALLAN, L.J. Region 4, Ofc of the Director 88/09/26 CAMPBELL, G. Arkansas Power & Light Co. 2pp 47040.180 47040.191.

--8810040431 Notice of violation from insp on 880822-26. Violation noted, licensee failed to implement corrective actions to identify, quantify & isolate RCS unidentified leakage event in timely manner.
* Region 4, Ofc of the Director, 88/09/26 1p, 47040:182-47040.182.

--8810040434 Insp Repts 50-313/88-28 & 50-368/88-28 on 880822-26 Violation noted. Major areas inspected. Licensee monthly surveillance testing program, followup to previous insp findings & operational safety verification
MCKERNON, T.O., SEIDLE, W.C. Region 4, Ofc of the Director 88/09/26, 9pp 47040:183-47040:191.

8810040454 Forwards Insp Repts 50-313/88-26 & 50-368/88 26 on 880815-0902 & notice of violation.
CALLAN, L.J. Region 4, Ofc of the Director, 88/09/27, CAMPBELL, G. Arkansas Power & Light Co. 2pp, 47040.301-47040.322.

--8810040456 Notice of violation from insp on 880815 0902 Violations noted. Licensee abolished organization entitled Nuclear Svcs involved in design change program w/o revising procedures prescribing that organizations functions
CALLAN, L.J. Region 4, Ofc of the Director 88/09/27, 3pp 47040:303-47040 305

--8810040457 Insp Repts 50-313/88-26 & 50-368/88 26 on 880815 0902 No violations noted. Major areas inspected program for design changes & mods, reactor coolant pump pressure sensing line failure & inservice insp activities.
ELLERSHAUW, L., GILBERT, L.D., TAYLOR, R.G. Region 4, Ofc of the Director, 88/09/27, 17pp, 47040.306 47040:322.

8810050078 Notification of 881021 meeting w/uttl in Russellville, AK to discuss SALP assessment for Jan 1987-June 1988.
CHAMBERLAIN, D. Region 4, Ofc of the Director 88/09/27, Region 4, Ofc of the Director, 2pp, 47057:187-47057:188.

8810040416 Forwards Insp Repts 50-313/88-27 & 50 368/88-27 on 880822-26 & notice of deviation.
CALLAN, L.J. Region 4, Ofc of the Director, 88/09/28 CAMPBELL, G. Arkansas Power & Light Co. 2pp, 47038.062-47038:070

--8810040421 Notice of deviation from insp on 880822-26. Deviation noted: health physics superintendent not responsible for radwaste operations
* Region 4, Ofc of the Director, 88/09/28, 1p 47038 064-47038.064

--8810040425 Insp Repts 50-313/88-27 & 50 368/88-27 on 880822 26 Deviations noted. Major areas inspected, radiation protection program, including organization & mgt controls, training & qualifications & maintaining occupational exposures ALARA
RICKETSON, L.T., BAER, R.E., MURRAY, B. Region 4, Ofc of the Director, 88/09/28 6pp, 47038:065-47038:070.

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding In HFA Relays Mfg by GE." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/20, Consolidated Edison Co. of New York, Inc. 117pp, 47115.163-47115:281

8810130316 Advises of maint team insp scheduled during wks of 881114 & 26. Desire to hold meeting during wk of 881017 to present scope of insp requested
CALLAN, L.J. Region 4, Ofc of the Director, 88/10/05, CAMPBELL, G. Arkansas Power & Light Co. 2pp, 47154.285-47154:286.

8810130326 Revised notification of 881021 meeting w/uttl in Russellville, AR to discuss SALP assessment of facility for Jan 1987 through June 1988.
CHAMBERLAIN, D. Region 4, Ofc of the Director, 88/10/05, Region 4, Ofc of the Director, 2pp, 47133.003-47133.004.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07, Consolidated Edison Co. of New York, Inc. 223pp, 47115:282-47115:285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07, Consolidated Edison Co. of New York, Inc. 118pp 47116:028 47116.144

8810180013 Ack receipt of 880906 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 313/88-22 & 50-368/88-22
CALLAN, L.J. Region 4, Ofc of the Director, 88/10/07 CAMPBELL, G. Arkansas Power & Light Co. 2pp, 47178:271-47178:277.

102 DOCKETED ITEMS

-8810180016 Responds to violations noted in Insp Repts 50-313/88-22 & 50-368/88-22 Corrective actions power ascension testing documentation review completed by reactor engineering per Procedure 2302 034 requirements.
LEVINE,J.M Arkansas Power & Light Co 88/09/06 CALLAN,L.J Region 4, Ofc of the Director 5pp 47179 273 47179 277

8810170106 Notification of 881018 meeting w/utl in Rockville,MD to discuss relief request from ASME Code inservice insp requirements for reactor coolant pump casings
HARBUCK,C.C Project Directorate IV 88/10/12 CALVO,J.A Project Directorate IV. 6pp 47166 183-47168 189

8810190021 Responds to NRC Bulletin 88-006, "Thermal Stress in Piping Connected to RCS " Due to sys design operating pressure, leakage past HPSI check valves toward RCS cold leg not possible.
HOWARD,D.R Arkansas Power & Light Co 88/10/12. Document Control Branch (Document Control Desk) 6pp 47191 099-47191 104

8810210313 Forwards Insp Repts 50-313/88-31 & 50-368/88-31 on 880913-16 Violations noted Notice & details of rept withheld (ref 10CFR73 21).
CALLAN,L.J Region 4, Ofc of the Director 88/10/14 CAMPBELL,G Arkansas Power & Light Co 2pp 47231 329 47231 331.

-8810210323 Partially withheld Insp Repts 50-313/88-31 & 50-368/88-31 on 880913-16 (ref 10CFR73 21) Violation noted inadequate vital area physical barrier Major areas inspected LERs & physical barriers
KELLY,J.A.F Region 4, Ofc of the Director 88/10/12 1p 47231 331-47231 331.

8810240058 Forwards summary of 880906 meeting w/utl in Arlington,TX re previous violation in area of contingency response Meeting beneficial & provided for better understanding of sub issues.
CALLAN,L.J Region 4, Ofc of the Director 88/10/14 CAMPBELL,G Arkansas Power & Light Co 2pp 47254 255-47254 258

-8810240123 Summary of 880906 meeting w/utl in Arlington,TX re previous violation in area of contingency response Utl expressed basis for denial in Insp Rept 50-313/88-34 No new requirements imposed but requirement already in place
EARNEST,A.B Region 4, Ofc of the Director. 88/10/12. Region 4, Ofc of the Director 2pp 47254 257-47254 258

8810210236 Forwards Insp Repts 50-313/88-30 & 50 368/88 30 on 880912-16 No violations or deviations noted
CALLAN,L.J Region 4, Ofc of the Director 88/10/17 CAMPBELL,G. Arkansas Power & Light Co 2pp 47235 295-47235 302

-8810210244 Insp Repts 50 313/88-30 & 50-368/88-30 on 880912-16 No violations or deviations noted Major areas inspected testing of pipe supports & restraint sys
JOHNSON,C.E, SYETKA,T.F Region 4, Ofc of the Director 88/10/12 6pp 47235 297-47235 302

8810130181 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys " Svc list encl
ROSSI,C.E, Division of Operational Events Assessment (Post 870411) 88/10/19, Consolidated Edison Co of New York, Inc 119pp. 47196 239-47196 357.

R. Periodic operating reports & related correspondence

8810210548 Monthly operating rept for Sept 1988 for Arkansas Nuclear One Unit 1 W/ 881014 ltr
SCHAUROECK,D, HOWARD,D.R Arkansas Power & Light Co. 88/09/30 6pp. 47236 213-47236 218

S. Reportable occurrences, LERs & related correspondence

8809290183 LER 88-006-00 on 880406,potential degradation of environ boundary seal on Rosemount instrumentation transmitters discovered Cause not conclusively determined but rotation of sensor modules suspected Tests performed W/880920 ltr.
TAYLOR,L.A., LEVINE,J.M Arkansas Power & Light Co. 88/09/20 9pp 46992 232-46992 240

8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers Instructions encl
SANDLING,M Xomox Corp (subs of Emerson Electric Co.). 88/09/30. MURLEY,T.E, Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp. 47228 322-47228 356

8810130006 LER 88-007-00 on 880906,radioactive liquid effluent release concentration on 880905 in excess of Tech Spec limits identified Caused by personnel error Procedures re releases will be clarified W/881005 ltr
TAYLOR,L.A., LEVINE,J.M Arkansas Power & Light Co. 88/10/05. 5pp 47163 282-47163 286

8810280043 Part 21 rept re potential deviation from Tech Spec concerning RY Indicators due to operating temp effect on analog meter movement Initially reported on 881006 Customers verbally notified on 881006 07.
MAHONEY,E.E Bailey Controls Co (subs of Babcock & Wilcox Co.) 88/10/10, Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 47364 040-47364 049

V. Operator Examinations

8808170150 Generic Ltr 88 13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/09/08, Consolidated Edison Co of New York, Inc. 56pp 46958 001-46958 057.

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8810050322 Forwards Safety Insp Repts 50 315/88 20 & 50-316/88-23 on 880726-0907 No violations noted
AXELSON,W.L Region 3, Ofc of the Director. 88/09/19 ALEXICH,M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.). 2pp. 47057 139-47057 156.

-8810050323 Insp Repts 50-315/88-20 & 50 316/88-23 on 880726-0907 No violations noted.Major areas inspected radiological controls,maint,surveillance,fire protection & emergency preparedness Some safety related weaknesses disclosed
BURGESS,B.L Region 3, Ofc of the Director 88/09/19 16pp 47057 141-47057 156

8810110334 Change 2 to Rev 0 to Plant Manager Plan Procedure PMP 2080 EPP.106, "Initial Offsite Notification."
BURRIS,L.D Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.). 88/09/30 11pp 47113 165-47113 175.

8810120384 Change Sheet 3 of Rev 2 to Emergency Plan Implementing Procedure PMP 2080 EPP.107, "Notification of Plant Personnel "
BURRIS,L.D Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.). 88/09/30 33pp 47112 112-47112 144.

8810140104 Change Sheet 3 to Rev 0 to Procedure PMP 2080 EPP.106, "Initial Offsite Notification."
KRUGER,A, GIBSON,F, BURRIS,L.D Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.). 88/10/04 11pp 47154 312-47154 322

8810170285 Change Sheet 2 to Rev 0 to Procedure PMP 2080 EPP 106, "Initial Offsite Notification."
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/10/06 3pp. 47173 060-47173 062

8810200176 Forwards Rev 18 to security plan Rev withheld (ref 10CFR73 21)
ALEXICH,M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.). 88/10/18, Document Control Branch (Document Control Desk). 3pp 47228 208 47228 210

J. Insurance & indemnity information

8809290088 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of 10CFR50.54(w)(5)(i),requiring increase in amount of onsite property damage insurance carried by licensees.
STANG,J.F Project Directorate III-1. 88/09/23 ALEXICH,M Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). ALEXICH,M. American Electric Power Service Corp 4pp. 47001 054 47001 061

-8809290093 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5),requirements, requiring increase in amount of onsite property insurance to be carried by NRC power reactor licensees
DIANNI,D.G Project Directorate III-1. 88/09/23 4pp. 47001 058-47001 061

8810050180 Forwards temporary exemption from scheduler requirements of property insurance rule, effective 881004 Exemption valid until 880401.
STANG,J.F Project Directorate III-1. 88/09/30, ALEXICH,M Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). ALEXICH,M. American Electric Power Service Corp. 4pp 47081 106-47081 113

-8810050181 Temporary exemption from requirements of property insurance rule, effective 881004.
HOLAHAN,G.M, Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 88/09/30, Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 4pp. 47081 110-47081 113.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD,D Associate Director for Projects (Post 870411). 88/09/12, Consolidated Edison Co of New York, Inc. 60pp 47001 239 47001 300.

8810100028 Forwards ref for computer codes used in criticality analyses per NRC request.Utl has restricted max enrichment to 4.23 weight percent U 235 for Tech Spec changes.
ALEXICH,M.P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.). 88/09/30, MURLEY,T.E, Document Control Branch (Document Control Desk) 3pp 47081 215 47081 217.

8810110222 Responds to NRC request for plant-specific seismic verification plans per Generic Ltr 87-02 re seismic adequacy of mechanical & electrical equipment & USI A-46
ALEXICH,M.P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/10/03 MURLEY,T.E Document Control Branch (Document Control Desk). 3pp. 47107 337-47107 339.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411). 88/10/04, Consolidated Edison Co of New York, Inc 48pp 47116 145-47116 184.

8810130179 Provides updated status rept re implementation of Rev 3 to Reg Guide 1.97 for plant per 880620 commitment & requests final licensing decision be based on encl info Rept updates, clarifies & consolidates all previous submittals.
ALEXICH,M.P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.). 88/10/05, MURPHY,T.E, Document Control Branch (Document Control Desk). 65pp 47138 182-47138 246

8810190189 Responds to 880609 ltr renewing utl 880331 request to withhold transcripts sent to Region III on 880331 which were part of review of several allegations
DAVIS,A.B Region 3, Ofc of the Director 88/10/07, ALEXICH,M.P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.). 1p. 47190 265-47190 268.

8810170343 Forwards results of reanalysis of control room habitability per utl 871002 submittal,including radiation doses to operator in control room following LOCA & analysis of offsite toxic gas releases.
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 88/10/11 MURLEY,T.E. Document Control Branch (Document Control Desk). 25pp. 47168 235-47168 259.

8810170398 Advises that Jul 1988 updated FSAR consistent w/provisions of 10CFR50, App B & acceptable Changes re new data base sys included in QA program description (QAPD) acceptable. More detailed description of QAPD requested in future. WRIGHT, G. C. Region 3, Ofc of the Director. 88/10/11. ALEXICH, M. P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 1p. 47158 360 47158 360.

8810190403 Application for amend to License DPR-58, supporting Cycle 11 fuel cycle, which will incorporate operation of unit at reduced temps & pressures w/intent of reducing steam generator U-tube stress corrosion cracking. Fee paid. ALEXICH, M. P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 88/10/14. Document Control Branch (Document Control Desk). 47pp. 47188 150-47190-052.

-8810190407 Proposed Tech Specs supporting Cycle 11 fuel cycle, which will incorporate operation of unit at reduced temps & pressures w/intent of reducing steam generator U-tube stress corrosion cracking. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/10/14. 27pp. 47188 187-47188 224.

-8810190409 "Reduced Temp & Pressure Operation For Donald C. Cook Nuclear Plant Unit 1 Licensing Rept." Including FSAR mark-ups. CECCHETTI, D. L., AUGUSTINE, D. B. Westinghouse Electric Corp. WCAP-11902. 88/10/31. 800pp. 47188 225 47190-052.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958 058-46958 177.

8810050322 Forwards Safety Insp Repts 50 315/88-20 & 50 316/88-23 on 880726-0907. No violations noted. AXELSON, W. L. Region 3, Ofc of the Director. 88/09/19. ALEXICH, M. P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp. 47057:139-47057:156.

-8810050323 Insp Repts 50-315/88 20 & 50-316/88-23 on 880726 0907 No violations noted. Major areas inspected: radiological controls, maint, surveillance, fire protection & emergency preparedness. Some safety related weaknesses disclosed. BURGESS, B. L. Region 3, Ofc of the Director. 88/09/19. 16pp. 47057:141-47057:156.

8809290232 Advises that 880518, 1010 & 870528 & 1110 responses to IE Bulletin 85-003 re motor-operated valve common mode failures during plant transients due to improper switch settings acceptable. GREEMAN, E. G. Region 3, Ofc of the Director. 88/09/20. ALEXICH, M. P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 1p. 46992:152-46992:152.

8809290056 Responds to NRC 880823 ltr re violations noted in Insp Repts 50-315/88-16 & 50-316/88-18. Corrective actions procedures revised to require each shift to log ground voltage indications when ground exists. ALEXICH, M. P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 88/09/21. DAVIS, A. B. Document Control Branch (Document Control Desk). 3pp. 46983:192-46983:194.

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114:291-47115:042.

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115 043-47115 046.

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/09/28. Consolidated Edison Co. of New York, Inc. 117pp. 47116:163-47116:281.

8810070047 Provides response to NRC Bulletin 88 008 re thermal stresses in piping connected to RCS Analysis. Indicates piping section identified less susceptible to thermal fatigue than discussed, due to piping geometry differences. ALEXICH, M. P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/09/28. MURLEY, T. E. Document Control Branch (Document Control Desk). 6pp.

8810070328 Responds to NRC 880830 ltr re violations noted in Insp Repts 50-315/88-15 & 50-316/88-17. Corrective actions control room extensively relabeled, per DCDR & discrepancies outlined in App B of rept will be corrected during rev of procedures. ALEXICH, M. P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 88/10/04. DAVIS, A. B. NRC - No Detailed Affiliation Given. 6pp. 47078 264-47078 268.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115 282-47116:285.

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116:026-47116:144.

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196 239-47196 357.

R. Periodic operating reports & related correspondence

8810130300 Monthly operating rept for Aug 1988 for DC Cook Unit 1. W/880909 ltr. GILES, H. B., SMITH, W. G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 88/09/31. 4pp. 47122:251-47122:254.

S. Reportable occurrences, LERS & related correspondence

8809290340 NPDES noncompliance notification on 880910, Unit 1 discharged taken during circulating water chlorination showed chlorine concentration of 0.135 mg/l. Caused by temporary reduced water flow through sys Pump chlorine feed reduced. MENGE, R. C. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 88/09/13. ZUGGER, P. D. Michigan, State of. 3pp. 46980 329-46980 331.

8810130119 LER 88 007 00 on 880908, flow passage insp of ice condenser revealed frost & ice buildup. Caused by sublimation of ice or high humidity in containment air. Flow passages manually cleaned to remove accessible frost. W/880830 ltr. POSTLEWAIT, T. K., SMITH, W. G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/09/30. 16pp. 47137 001-47137:016.

8810130100 LER 88-008 00 on 880907, four containment air recirculation fan H skim ming dampers (EJIS/BB dmp) found mispositioned & created potential for inoperability. Cause not determined. Dampers repositioned & verified. W/881007 ltr. BAKER, K. R., SMITH, W. G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 88/10/06. 5pp. 47122 261-47122 265.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F. J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 58pp. 46958 001-46958 057.

DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8810050322 Forwards Safety Insp Repts 50 315/88 20 & 50 316/88 23 on 880726-0907. No violations noted. AXELSON, W. L. Region 3, Ofc of the Director. 88/09/19. ALEXICH, M. P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp. 47057:139-47057:156.

-8810050323 Insp Repts 50-315/88 20 & 50 316/88-23 on 880726 0907 No violations noted. Major areas inspected: radiological controls, maint, surveillance, fire protection & emergency preparedness. Some safety-related weaknesses disclosed. BURGESS, B. L. Region 3, Ofc of the Director. 88/09/19. 16pp. 47057:141-47057:156.

8810110334 Change 2 to Rev 0 to Plant Manager Plan Procedure PMP 2080 EPP, 106, "Initial Offsite Notification." BURRIS, L. D. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/09/30. 11pp. 47113:165-47113:175.

8810120364 Change Sheet 3 of Rev 2 to Emergency Plan Implementing Procedure PMP 2080 EPP, 107, "Notification of Plant Personnel." BURRIS, L. D. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 88/09/30. 33pp. 47112:112-47112 144.

8810140104 Change Sheet 3 to Rev 0 to Procedure PMP 2080 EPP, 106, "Initial Offsite Notification." KRUGER, R., GIBSON, F., BURRIS, L. D. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/10/04. 11pp. 47154:312-47154:322.

8810170285 Change Sheet 2 to Rev 0 to Procedure PMP 2080 EPP, 106, "Initial Offsite Notification." Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 88/10/06. 3pp. 47173:080-47173:082.

8810200176 Forwards Rev 18 to security plan Rev withheld (ref 10CFR73 21). ALEXICH, M. P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 88/10/18. Document Control Branch (Document Control Desk). 3pp. 47226:208-47226:210.

J. Insurance & indemnity information

8809290086 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduled requirements of 10CFR50.54(w)(5)(i), requiring increase in amount of onsite property damage insurance carried by licensees. STANG, J. Project Directorate III-1. 88/09/23. ALEXICH, M. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). ALEXICH, M. American Electric Power Service Corp. 4pp. 47001:054-47001:061.

-8809290093 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i) requirements, requiring increase in amount of onsite property insurance to be carried by NRC power reactor licensees. DIANNI, D. C. Project Directorate III-1. 88/09/23. 4pp. 47001:058-47001:061.

8810050180 Forwards temporary exemption from scheduled requirements of property insurance rule, effective 881004. Exemption valid until 890401. STANG, J. F. Project Directorate III-1. 88/09/30. ALEXICH, M. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). ALEXICH, M. American Electric Power Service Corp. 4pp. 47061:106-47061:113.

-8810050181 Temporary exemption from requirements of property insurance rule, effective 881004. HOLAHAN, G. M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/09/30. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 4pp. 47061:110-47061:113.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001:239-47001:300.

104 DOCKETED ITEMS

881000028 Forwards ref for computer codes used in criticality analyses per NRC request. Util has restricted max enrichment to 4.23 weight percent U-235 for Tech Spec changes
ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/09/30 MURLEY,T E Document Control Branch (Document Control Desk) 3pp 47081 215 47081 217

8810110222 Responds to NRC request for plant specific seismic verification plans per Generic Ltr 87-02 re seismic adequacy of mechanical & electrical equipment & USI A 45
ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/10/03 MURLEY,T E Document Control Branch (Document Control Desk) 3pp 47107 337-47107 339

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co of New York, Inc. 48pp 47116 145 47116 194

8810100192 Advises that startup program procedures, listed in encl, identify all necessary tests to ensure safe & reliable restart of facility following steam generator repair, in response to 880907 ltr
STANG,J F Project Directorate III-1 88/10/04 ALEXICH,M P Indiana Michigan Power Co 6pp 47086 008-47086 013

8810130179 Provides updated status rept re implementation of Rev 3 to Reg Guide 1.97 for plant, per 880620 commitment & requests final licensing decision be based on encl info Rept updates, clarifies & consolidates all previous submittals
ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/10/05 MURPHY,T E Document Control Branch (Document Control Desk) 65pp 47136 182-47136 246

8810190189 Responds to 880609 ltr renewing util 880331 request to withhold transcripts sent to Region lit on 880331 which were part of review of several allegations
DAVIS,A B Region 3, Ofc of the Director 88/10/07 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 1p 47190 265 47190 268

8810170343 Forwards results of reanalysis of control room habitability per Ltr 871002 submittal, including radiation doses to operator in control room following LOCA & analysis of offsite toxic gas releases
ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/10/11 MURLEY,T E Document Control Branch (Document Control Desk) 25pp 47168 235-47168 259

8810170396 Advises that Jul 1988 updated FSAR consistent w/provisions of 10CFR50 App B & acceptable changes re new data base sys included in QA program description (QAPD) acceptable. More detailed description of QAPD requested in future
WRIGHT,G C Region 3, Ofc of the Director 88/10/11 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 1p 47156 360 47156 360

8810190296 Application for amend to License DPR-74, increasing Modes 4 & 5 shutdown margin requirements in Tech Spec 3.1.1.2 Fee paid
ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/10/14 MURLEY,T E NRC - No Detailed Affiliation Given 6pp 47203 336-47203 351

8810190306 Proposed Tech Specs, increasing Modes 4 & 5 shutdown margin requirements
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/10/14 10pp 47203 342-47203 351

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co of New York, Inc. 119pp 46958 058 46958 177

8810050322 Forwards Safety Insp Repts 50-315/88-20 & 50-316/88-23 on 880726-0907. No violations noted
AXELSON,W L Region 3, Ofc of the Director 88/09/19 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 47057 139 47057 156

8810050323 Insp Repts 50-315/88-20 & 50-316/88-23 on 880726 0907. No violations noted. Major areas inspected: radiological controls, maintenance, surveillance, fire protection & emergency preparedness. Some safety related weaknesses disclosed.
BURGESS,B L Region 3, Ofc of the Director 88/09/19 16pp 47057 141 47057 156

8809290232 Advises that 860518, 1010 & 870528 & 1110 responses to IE Bulletin 85-003 re motor-operated valve common mode failures during plant transients due to improper switch settings acceptable
GREENMAN,E G Region 3, Ofc of the Director, 88/09/20 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 1p 46992 152-46992 152

8809290056 Responds to NRC 880823 ltr re violations noted in Insp Repts 50 315/88-16 & 50-316/88-18. Corrective actions procedures revised to require each shift to log ground voltage indications when ground exists
ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/09/21 DAVIS,A B Document Control Branch (Document Control Desk) 3pp 46983 192-46983 194

8809150006 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp 47114 291 47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc. 119pp 47115 043 47115 048

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp 47115 163 47115 281

8810070329 Responds to NRC 880830 ltr re violations noted in Insp Repts 50-315/88-15 & 50-316/88-17. Corrective actions control room extensively relabeled, per DCDOR & discrepancies outlined in App B of rept will be corrected during rev of procedures
ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/10/04 DAVIS,A B NRC - No Detailed Affiliation Given 6pp 47078 264-47078 269

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc. 223pp 47115 262 47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc. 119pp 47116 026 47116 144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/10/10 Consolidated Edison Co of New York, Inc. 119pp 47196 239-47196 357

R. Periodic operating reports & related correspondence

8810130298 Monthly operating rept for Aug 1988 for DC Cook Unit 2 W/880909 ltr
GILES,H B, SMITH,W G Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/08/31 4pp 47128 299-47128 302

S. Reportable occurrences, LERs & related correspondence

8810070042 LER 88 009 00 on 880829, while technician changing out particle filters & iodine cartridges, open pathway from containment atmosphere to auxiliary bldg established. Caused by inadequate procedure. Procedure revised W/880928 ltr.
WOJCIK,J T, SMITH,W G Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/09/28 4pp 47080 222-47080 225

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp 46958 001-46958 057

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8809270063 Revised emergency plan implementing procedures, including Rev 3 to ERPIP 4.1.3.4, "Core Damage Assessment Using Hydrogen," Rev 11 to Chapter 6 to ERPIP 4.1.6, "Chemistry" & Rev 1 to Chapter 4 to ERPIP 4.1.32, "Chemistry Director."
* Baltimore Gas & Electric Co. 88/09/12. 51pp 46970 032-46970 082

8809280280 Advises that security program will be modified & updated from Oct 1988 through Feb 1989. Util will proceed w/alternate interior door changeover & associated compensatory measures described in encl Encl withheld (ref 10CFR73.21).
COSS,H D Baltimore Gas & Electric Co. 88/09/20 RUSSELL,W T Region 1, Ofc of the Director 3pp 46977 155-46977 157

8810040084 Advises that changes in line organization & ofcs at plant require emergency response plan operational support dir to be relocated. Relocation expected on or about 890403
FORGETTE,T E Baltimore Gas & Electric Co. 88/09/21 Document Control Branch (Document Control Desk) 3pp 47038 113 47038 115

8810050255 Forwards Amends 132 & 113 to Licenses DPR-53 & DPR-69, respectively & safety evaluation Amends incorporate revs to physical security requirements of 10CFR73.55
MCNEIL,S A Project Directorate I-1. 88/09/23. TIERNAN,J A, Baltimore Gas & Elec Inc Co. 3pp 47059 219 47059 228

8810050259 Amends 132 & 113 to Licenses DPR-53 & DPR 69, respectively, revising Tech Specs & physical security plan
CAPRA,R A Project Directorate I-1. 88/09/23. 4pp 47059 222-47059 225

8810050260 Safeguards evaluation rept supporting Amends 132 & 113 to Licenses DPR-53 & DPR-69, respectively
* NRC - No Detailed Affiliation Given. 88/09/23 3pp 47059 226-47059 228

8810040390 Forwards Insp Repts 50-317/88-19 & 50-318/88-19 on 880809-0912 & notice of violation
WIGGINS,J T Region 1, Ofc of the Director. 88/09/26. TIERNAN,J A, Baltimore Gas & Electric Co. 2pp 47040 329-47040 347

8810040389 Insp Repts 50-317/88-19 & 50-318/88-19 on 880809 0912 Violation noted. Major areas inspected: facility activities, operational events, summer temps, maint, surveillance, physical security, radiological controls & LERs
TRIPP,L E Region 1, Ofc of the Director. 88/09/26 16pp 47040 332-47040 347

8810170022 Rev 12 to Emergency Plan Implementing Procedure ERPIP 3.0, "Personnel Injury, Fire, Radiological Event, Radioactivity Release - Dose Estimate & LNG Incident."
* Baltimore Gas & Electric Co 88/09/26. 25pp 47153 295 47153 317

8810060003 Forwards Rev 21A to security plan, consisting of corrected Page II, "Table of Contents" & Page IV, "List of Effective Pages." Pages withheld (ref 10CFR73.21).
ROSS,J W, Baltimore Gas & Electric Co. 88/10/03. Document Control Branch (Document Control Desk) 1p 47065 348-47065 348

8810060006 Forwards corrected Page iii, "Table of Contents" & Page vi, "List of Effective Pages," to Rev 8 to safeguards contingency plan Pages withheld (rel 10CFR73.21)
ROSS,J.W. Baltimore Gas & Electric Co 88/10/04 Document Control Branch (Document Control Desk) 1p 47086 016-47086 016

J. Insurance & Indemnity Information

8809290346 Forwards environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC power reactor licensees.
MCNEIL,S.A. Project Directorate I-1 88/09/26 TIERNAN,J.A. Baltimore Gas & Electric Co. 3pp 46992 083 46992 089.

--8809290351 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC power reactor licensees EIS will not be prepared.
CAPRA,R.A. Project Directorate I-1 88/09/26 4pp 46992-086 46992 089

8810120015 Forwards exemption from scheduler requirements of property insurance rule effective 881004.
MCNEIL,S.A. Project Directorate I-1 88/10/04 TIERNAN,J.A. Baltimore Gas & Electric Co 3pp 47118:212-47118,218.

--8810120018 Temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i), effective 881004.
VARGAS,S.A. Division of Reactor Projects - I/II (Post 870411) 88/10/04 Baltimore Gas & Electric Co. 4pp 47118 215-47118 218

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co of New York, Inc 60pp 47001,239-47001,300

8810040057 Discusses results of performance testing of performance testing of relief & safety valves for Unit 1, per TMI Action Item II D 1 Results for Unit 2 will be forwarded following testing during scheduled Spring 1989 refueling outage.
TIERNAN,J.A. Baltimore Gas & Electric Co 88/09/23 Document Control Branch (Document Control Desk) 2pp 47042,063-47042,064.

8810050255 Forwards Amends 132 & 113 to Licenses DPR-53 & DPR 89, respectively & safety evaluation Amends incorporate revs to physical security requirements of 10CFR73.55.
MCNEIL,S.A. Project Directorate I-1 88/09/23 TIERNAN,J.A. Baltimore Gas & Electric Co 3pp 47059-219-47059 228.

--8810050259 Amends 132 & 113 to Licenses DPR 53 & DPR-69, respectively, revising Tech Specs & physical security plan.
CAPRA,R.A. Project Directorate I-1. 88/09/23. 4pp 47059-222 47059-225.

--8810050260 Safeguards evaluation rept supporting Amends 132 & 113 to Licenses DPR 53 & DPR 69, respectively
* NRC - No Detailed Affiliation Given 88/09/23 3pp 47059 226 47059 228

8809280229 Notification of 881011 meeting w/Util In Lusby, MD to discuss status of implementing corrective actions for previously identified weakness in nuclear engineering svcs dept.
MCNEIL,S.A. Division of Reactor Projects - I/II (Post 870411). 88/09/26 CAPRA,R.A. Division of Reactor Projects - I/II (Post 870411) 5pp 46976 258-46976 262

8810100074 Requests relief from ASME Code Section XI requirements re 30-day extension for submitting Form NIS-2 until 881101 Oct deadline would result in hardship or unusual difficulties.
CRUSE,C.H. Baltimore Gas & Electric Co 88/09/29 Document Control Branch (Document Control Desk). 1p 47085,238 47085,238

8810110304 Forwards "SPDS Rept for Calvert Cliffs Nuclear Power Plant" & "Remote I/O Equipment Hardware Acceptance Test Procedure for NUS Corp/BGE Calvert Cliffs Data Acquisition Sys," per 850204 commitment SPDS displayed data deemed adequate.
TIERNAN,J.A. Baltimore Gas & Electric Co. 88/09/30. Document Control Branch (Document Control Desk) 2pp 47110 061-47110:284.

--8810110305 "SPDS Rept for Calvert Cliffs Nuclear Power Plant"
* Baltimore Gas & Electric Co 88/09/30. 30pp. 47110 063 47110 082

--8810180523 "Remote I/O Equipment Hardware Acceptance Test Procedure for NUS Corp/BGE Calvert Cliffs Data Acquisition Sys"
* Computer Products, Inc 84/02/20 200pp 47110 093 47110 284

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co of New York, Inc 48pp. 47118,145 47118,194

8810140156 Requests 30 day extension for submitting Form NIS 2 Util proposing alternative to ASME Code Section XI requirements Review process for completing Form NIS-2 to ensure equipment & component operability prior to return to svc described.
CRUSE,C.H. Baltimore Gas & Electric Co. 88/10/04 Document Control Branch (Document Control Desk) 2pp. 47138,088-47138,090

8810180125 Responds to NRC 880729 request for plant-specific seismic verification plans consistent w/Generic Ltr 87-02 (USI A-46) Completion of Rev 2 to generic implementation procedure expected in Spring 1989.
TIERNAN,J.A. Baltimore Gas & Electric Co 88/10/07 Document Control Branch (Document Control Desk) 4pp 47177,241-47177,244

8810240146 Forwards corrected page to rept of startup testing for facility Cycle 10. Predicted values for full power should have been reported as 1302, not 1303.
MIHALCIK,J.A. Baltimore Gas & Electric Co 88/10/13. Document Control Branch (Document Control Desk) 2pp 47254,293 47254,294

8810210437 Requests relief from ASME Code Section XI inservice testing requirements for Reactor Coolant Charging Pumps 11,12,13, 21,22 & 23. Pumps already part of rotating machinery vibration monitoring program.
TIERNAN,J.A. Baltimore Gas & Electric Co 88/10/14 Document Control Branch (Document Control Desk) 3pp. 47230 234-47230 236

8810240156 Forwards Rev 1 to "ASME Section XI Pump & Valve Test Programs-Units 1 & 2 Second 10 Yr Interval," per NRC 880809 request Response to valve program item 1 & pump program item 1 also encl.
TIERNAN,J.A. Baltimore Gas & Electric Co 88/10/18 Document Control Branch (Document Control Desk) 5pp 47253,325 47253 145

--8810240157 Rev 1 to "ASME Section XI Pump & Valve Test Programs-Units 1 & 2 Second 10-Yr Interval"
* Baltimore Gas & Electric Co 88/09/26 178pp 47253 330 47254 145

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co of New York, Inc. 118pp 46958 058-46958,177.

8810040043 Ack receipt of 880721 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-317/88-10 & 50-318/88-11.
BELLAMY,R.T. Region 1, Ofc of the Director 88/09/16. TIERNAN,J.A. Baltimore Gas & Electric Co 2pp 47025 340-47025 344

8810050031 Discusses Insp on 880627-0713 & forwards notice of violation & proposed imposition of civil penalty in amount \$150,000.
RUSSELL,W.T. Region 1, Ofc of the Director. 88/09/20 TIERNAN,J.A. Baltimore Gas & Electric Co 4pp 47057-189-47057 195

--8810050033 Notice of violation & proposed imposition of civil penalty in amount of \$150,000 Noncompliance noted emergency diesel generator would not successfully power essential loads as required during loss of coolant accident concurrent.
RUSSELL,W.T. Region 1, Ofc of the Director 88/09/20 3pp 47057 193 47057 195

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co of New York, Inc 111pp 47114 281-47115 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Recertification Exams" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 119pp 47115 043 47115 048

8810040390 Forwards Insp Repts 50 317/88 19 & 50-318/88-19 on 880809-0912 & notice of violation.
WIGGINS,J.T. Region 1, Ofc of the Director 88/09/28 TIERNAN,J.A. Baltimore Gas & Electric Co 2pp. 47040,329 47040,347

--8810040393 Notice of violation from Insp on 880809 0912 Violation noted personnel performing HE 21 defeated two door interlocks for purpose of disabling containment air lock interlock
* Region 1, Ofc of the Director 88/09/28 1p 47040 331-47040 331

--8810040399 Insp Repts 50-317/88-19 & 50-318/88-19 on 880809 0912. Violation noted Major areas inspected facility activities, operational events, summer temps, maint, surveillance, physical security, radiological controls & LERs.
TRIPP,L.E. Region 1, Ofc of the Director 88/09/28. 16pp 47040,332-47040 347

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29. Consolidated Edison Co of New York, Inc 117pp 47115-163 47115 281

8810040038 Forwards response to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS"
TIERNAN,J.A. Baltimore Gas & Electric Co 88/09/29. Document Control Branch (Document Control Desk) 4pp 47026,008 47026 009

8810050142 Forwards inservice insp documents, including "1988 Inservice Exam of Selected Class 1, Class 2 & Class 3 Components & Sys of Calvert Cliffs Nuclear Power Plant Unit 1" & "Steam Generators 11 & 12 Eddy Current Testing, Apr-Jun 1988."
TIERNAN,J.A. Baltimore Gas & Electric Co 88/09/29. Document Control Branch (Document Control Desk) 11pp. 47029,240 47036 069.

--8810050150 "1988 Inservice Exam of Selected Class 1, Class 2 & Class 3 Components & Sys of Calvert Cliffs Nuclear Power Plant Unit 1," Vol I-III apps.
YORK,D.W., ROSOW,D.F. Southwest Research Institute 88/08/31. 1,621pp. 47029,251-47034 071.

--8810050153 Vols IV & V to, "1988 Inservice Exam of Selected Class 1, Class 2 & Class 3 Components & Sys of Calvert Cliffs Nuclear Power Plant, Unit 1," consisting of field data.
YORK,D.W., ROSOW,D.F. Southwest Research Institute 88/08/31 567pp 47034,072 47035,278.

--8810050144 "Calvert Cliffs Unit 1 Steam Generators 11 & 12 Eddy Current Testing, Apr-Jun 1988," final rept
* Baltimore Gas & Electric Co 88/09/29 50pp 47035 279 47036 069

8810050321 Requests addl info re util 880908 response to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers" Response requested within 70 days of ltr date.
MCNEIL,S.A. Project Directorate I-1. 88/09/29 TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 47059 190-47059 191

8810030265 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115 282-47115,285

8810040098 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116 029-47116 144

8810180282 Forwards Safety Insp Repts 50-317/88-21 & 50-318/88-21 on 880831 & 0901 No violations or deviations noted
GALLO,R.M. Region 1, Ofc of the Director. 88/10/07. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 47172 351-47172 358.

-8810180284 Insp Repts 50-317/88-21 & 50-318/88-21 on 880831 & 0901 No violations or deviations noted Major areas inspected content implementation & effectiveness of licensed operator training program
YACHIMIAK,E., ESELGROTH,P. Region 1, Ofc of the Director. 88/10/07. 6pp. 47172 353-47172 358.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp. 47198 239 47198 357.

R. Periodic operating reports & related correspondence

8810040389 Forwards monthly operating repts for Aug 1988 for Calvert Cliffs. Corrected page to Jul 1988 monthly operating rept also encl.
RUSSELL,L.B. Baltimore Gas & Electric Co. 88/09/16. Document Control Branch (Document Control Desk) 1p. 46982 290-46982 301

-8809280190 Monthly operating repts for Aug 1988 for Calvert Cliffs Units 1 & 2.
BEHNKE,C. Baltimore Gas & Electric Co. 88/09/31 9pp. 46982 291-46982 300

-8810040392 Corrected page to monthly operating rept for Jul 1988 for Calvert Cliffs Unit 1.
BEHNKE,C. Baltimore Gas & Electric Co. 88/07/31 1p. 46982 301-46982 301.

8810190218 Monthly operating repts for Sept 1988 for Calvert Cliffs Units 1 & 2. W/ 881013 ltr.
BEHNKE,C., RUSSELL,L.B. Baltimore Gas & Electric Co. 88/09/30. 11pp. 47181.179-47181.189.

S. Reportable occurrences, LERs & related correspondence

8810070091 Summary of Operating Reactors Events Meeting 88-37 on 880920. Info encl includes rept to date of long term followup assignments & summary of reactor scrams.
JAUDON,J.P. Events Assessment Branch 88/09/20 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 12pp. 47078 034 47078 045

8810100014 Part 21 rept re deviation in Westinghouse Type DS 206 & 416 circuit breakers Crimp connections repaired
TIERNAN,J.A. Baltimore Gas & Electric Co. 88/09/20. RUSSELL,W.T. Region 1, Ofc of the Director 5pp. 47086 110-47086 114

8809280058 LER 88-009-00 on 880824. Unit 1 tripped on loss of load when main turbine tripped on high steam generator level Caused by vibration & stress Walkdown performed on selected components & pressure switch relocated W/880923 ltr.
MILBRADT,M.D., RUSSELL,L.B. Baltimore Gas & Electric Co. 88/09/24. 5pp. 46978 083-46978 087.

8810170020 Part 21 rept re defect in Amphenol SAMS Model 205-0034 electrical penetration assembly Metallurgical analysis revealed that studs made of copper alloy & alloy has degraded Equipment replaced on Unit 1
TIERNAN,J.A. Baltimore Gas & Electric Co. 88/09/28. RUSSELL,W.T. Region 1, Ofc of the Director 4pp. 47173 195 47173 199

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 66pp. 46958 001-46958 057

8810180282 Forwards Safety Insp Repts 50-317/88-21 & 50-318/88-21 on 880831 & 0901. No violations or deviations noted
GALLO,R.M. Region 1, Ofc of the Director. 88/10/07. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 47172 351-47172 358.

-8810180284 Insp Repts 50-317/88-21 & 50-318/88-21 on 880831 & 0901 No violations or deviations noted Major areas inspected content implementation & effectiveness of licensed operator training program
YACHIMIAK,E., ESELGROTH,P. Region 1, Ofc of the Director. 88/10/07. 6pp. 47172 353-47172 358

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8809270063 Revised emergency plan implementing procedures including Rev 3 to ERPIP 4.1.3.4, "Core Damage Assessment Using Hydrogen," Rev 11 to Chapter 6 to ERPIP 4.1.6, "Chemistry" & Rev 1 to Chapter 4 to ERPIP 4.1.32, "Chemistry Director."
* Baltimore Gas & Electric Co. 88/09/12. 51pp. 46970 032 46970 082

8809280280 Advises that security program will be modified & updated from Oct 1988 through Feb 1989. Unit will proceed w/alternate interior door changeover & associated compensatory measures described in Encl withheld (ref 10CFR73 21)
ROSSI,C.E. Baltimore Gas & Electric Co. 88/09/20. RUSSELL,W.T. Region 1, Ofc of the Director 3pp. 46977 155-46977 157.

8810040064 Advises that changes in line organization & oics at plant require emergency response plan operational support ctr to be relocated Relocation expected on or about 880403
FORGETTE,T.E. Baltimore Gas & Electric Co. 88/09/21. Document Control Branch (Document Control Desk) 3pp. 47039 113 47039 115.

8810050255 Forwards Amends 132 & 113 to Licenses DPR-53 & DPR-69, respectively & safety evaluation Amends incorporate revs to physical security requirements of 10CFR73 55.
MCNEIL,S.A. Project Directorate I-1. 88/09/23. TIERNAN,J.A. Baltimore Gas & Electric Co. 3pp. 47059 219-47059 228

-8810050259 Amends 132 & 113 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs & physical security plan
CAPRA,R.A. Project Directorate I-1. 88/09/23. 4pp. 47059 222-47059 225.

-8810050260 Safeguards evaluation rept supporting Amends 132 & 113 to Licenses DPR-53 & DPR-69, respectively
* NRC - No Detailed Affiliation Given. 88/09/23. 3pp. 47059 226-47059 228.

8810040390 Forwards Insp Repts 50-317/88-19 & 50-318/88-19 on 880809 0912 & notice of violation.
WIGGINS,J.T. Region 1, Ofc of the Director. 88/09/28. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 47040 329-47040 347.

-8810040399 Insp Repts 50-317/88-19 & 50-318/88-19 on 880809-0912 Violation noted Major areas inspected facility activities, operational events, summer temps, maint, surveillance, physical security, radiological controls & LERs
TRIPP,L.E. Region 1, Ofc of the Director 88/09/28 16pp. 47040 332-47040 347.

8810170022 Rev 12 to Emergency Plan Implementing Procedure ERPIP 3 O, "Personnel Injury/Fire/Radiological Event/Radiactivity Release - Dose Estimate & LNG Incident."
* Baltimore Gas & Electric Co. 88/09/28 25pp. 47153 295-47153 317

8810060003 Forwards Rev 21A to security plan, consisting of corrected Page ii, "Table of Contents" & Page iv, "List of Effective Pages." Pages withheld (ref 10CFR73 21)
ROSSI,J.W. Baltimore Gas & Electric Co. 88/10/03. Document Control Branch (Document Control Desk) 1p. 47065 348 47065 348.

8810060006 Forwards corrected Page iii, "Table of Contents" & Page vi, "List of Effective Pages," to Rev 8 to safeguards contingency plan. Pages withheld (ref 10CFR73 21).
ROSSI,J.W. Baltimore Gas & Electric Co. 88/10/04. Document Control Branch (Document Control Desk). 1p. 47066 016 47066 016.

J. Insurance & Indemnity Information

8809290346 Forwards environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC power reactor licensees
MCNEIL,S.A. Project Directorate I-1. 88/09/26. TIERNAN,J.A. Baltimore Gas & Electric Co. 3pp. 46992 083 46992 089

-8809290351 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC power reactor licensees EIS will not be prepared
CAPRA,R.A. Project Directorate I-1. 88/09/26 4pp. 46992 086-46992 089.

8810120015 Forwards exemption from scheduler requirements of property insurance rule, effective 881004.
MCNEIL,S.A. Project Directorate I-1. 88/10/04. TIERNAN,J.A. Baltimore Gas & Electric Co. 3pp. 47118 212-47118 218.

-8810120016 Temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i), effective 881004
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 88/10/04. Baltimore Gas & Electric Co. 4pp. 47118 215 47118 218

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-16 to all power reactor licensees & applicants re electric power sys. - Inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001 239 47001 300

8810040057 Discusses results of performance testing of performance testing of relief & safety valves for Unit 1, per TMI Action Item II D 1. Results for Unit 2 will be forwarded following testing during scheduled Spring 1989 refueling outage.
TIERNAN,J.A. Baltimore Gas & Electric Co. 88/09/23. Document Control Branch (Document Control Desk). 2pp. 47042 063-47042 064.

8810050255 Forwards Amends 132 & 113 to Licenses DPR-53 & DPR-69, respectively & safety evaluation Amends incorporate revs to physical security requirements of 10CFR73 55
MCNEIL,S.A. Project Directorate I-1. 88/09/23. TIERNAN,J.A. Baltimore Gas & Electric Co. 3pp. 47059 219-47059 228.

-8810050259 Amends 132 & 113 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs & physical security plan
CAPRA,R.A. Project Directorate I-1. 88/09/23 4pp. 47059 222-47059 225.

-8810050260 Safeguards evaluation rept supporting Amends 132 & 113 to Licenses DPR-53 & DPR-69, respectively.
* NRC - No Detailed Affiliation Given. 88/09/23. 3pp. 47059 226-47059 228.

8809280229 Notification of 881011 meeting w/Util in Lusby, MD to discuss status of implementing corrective actions for previously identified weakness in nuclear engineering svcs dept
MCNEIL,S.A. Division of Reactor Projects - I/II (Post 870411). 88/09/26. CAPRA,R.A. Division of Reactor Projects - I/II (Post 870411) 5pp. 46976 258-46976 262

8810100074 Requests relief from ASME Code Section XI requirements re 30-day extension for submitting Form NIS-2 until 881101. Oct deadline would result in hardship or unusual difficulties.
CRUSE,C.H. Baltimore Gas & Electric Co. 88/09/29. Document Control Branch (Document Control Desk). 1p. 47085 238 47085 238.

8810110304 Forwards "SPDS Rept for Calvert Cliffs Nuclear Power Plant" & "Remote I/O Equipment Hardware Acceptance Test Procedure for NUS Corp/BGE Calvert Cliffs Data Acquisition Sys," per 850204 commitment SPDS displayed data deemed adequate
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/09/30 Document Control Branch (Document Control Desk) 2pp 47110-061-47110-284

-8810110305 "SPDS Rept for Calvert Cliffs Nuclear Power Plant"
* Baltimore Gas & Electric Co. 88/09/30 30pp 47110-063-47110-092

-8810180523 "Remote I/O Equipment Hardware Acceptance Test Procedure for NUS Corp/BGE Calvert Cliffs Data Acquisition Sys"
* Computer Products, Inc. 84/02/20 200pp 47110-093-47110-284

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp 47116-145-47116-184

8810140156 Requests 30 day extension for submitting Form NIS-2 Utl proposing alternative to ASME Code Section XI requirements. Review process for completing Form NIS 2 to ensure equipment & component operability prior to return to svc described
CRUSE, C.H. Baltimore Gas & Electric Co. 88/10/04 Document Control Branch (Document Control Desk) 2pp 47138-088-47138-090

8810180125 Responds to NRC 880729 request for plant-specific seismic verification plans consistent w/ Generic Ltr 87-02 (USI A 46) Completion of Rev 2 to generic implementation procedure expected in Spring 1989
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/10/07 Document Control Branch (Document Control Desk) 4pp 47177-241-47177-244

8810210437 Requests relief from ASME Code Section XI inservice testing requirements for Reactor Coolant Charging Pumps 11, 12, 13, 21, 22 & 23 Pumps already part of rotating machinery vibration monitoring program
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/10/14 Document Control Branch (Document Control Desk) 3pp 47230-234-47230-236

8810210453 Application for amend to License DPR-69, changing Tech Spec Pages 3/4 7-26 to permit completion of current 24-month refueling cycle w/o having to shut down to satisfy 18 month snubber functional testing requirement Fee paid.
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/10/14 Document Control Branch (Document Control Desk) 6pp 47231-054-47231-063

-8810210458 Proposed Tech Specs re surveillance requirements for snubbers & visual insp criteria
* Baltimore Gas & Electric Co. 88/10/14 App 47231-060-47231-063

8810240156 Forwards Rev 1 to "ASME Section XI Pump & Valve Test Programs-Units 1 & 2 Second 10-Yr Interval," per NRC 880809 request Response to valve program Item 1 & pump program Item 1 also encl
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/10/18 Document Control Branch (Document Control Desk) 6pp 47253-325-47254-145

-8810240157 Rev 1 to "ASME Section XI Pump & Valve Test Programs Units 1 & 2 Second 10 Yr Interval"
* Baltimore Gas & Electric Co. 88/09/26 178pp 47253-330-47254-145

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc. 119pp 46958-058-46958-177

8810040043 Ack receipt of 880721 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-317/88-10 & 50-318/88-11
DELLAMY, R.R. Region 1, Ofc of the Director. 88/09/16 TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp 47025-340-47025-344

8810050031 Discusses Insp on 880827-0713 & forwards notice of violation & proposed imposition of civil penalty in amount \$150,000.
RUSSELL, W.T. Region 1, Ofc of the Director. 88/09/20 TIERNAN, J.A. Baltimore Gas & Electric Co. 4pp 47057-189-47057-195

-8810050033 Notice of violation & proposed imposition of civil penalty in amount of \$150,000. Noncompliance noted: emergency diesel generator would not successfully power essential loads as required during loss of coolant accident concurrent.
RUSSELL, W.T. Region 1, Ofc of the Director. 88/09/20 3pp 47057-193-47057-195

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp 47114-281-47115-042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp 47115-043-47115-048

8810040390 Forwards Insp Repts 50-317/88-19 & 50-318/88-19 on 880809-0912 & notice of violation
WIGGINS, J.T. Region 1, Ofc of the Director. 88/09/28 TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp 47040-329-47040-347

-8810040393 Notice of violation from Insp on 880809-0912 Violation noted: personnel performing HE 21 defeated two door interlocks for purpose of disabling containment air lock interlock.
* Region 1, Ofc of the Director. 88/09/28 1p 47040-331-47040-331

-8810040398 Insp Repts 50-317/88-19 & 50-318/88-19 on 880809-0912. Violation noted: Major areas inspected: facility activities, operational events, summer temps, maint, surveillance, physical security, radiological controls & LERs
TRIPP, L.E. Region 1, Ofc of the Director. 88/09/28 16pp 47040-332-47040-347

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Blinding in HFA Relays Mfg by GE." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115-183-47115-281

8810040038 Forwards response to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS"
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/09/29 Document Control Branch (Document Control Desk) 4pp 47028-008-47028-009

8810050321 Requests addl info re uhl 880908 response to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers" Response requested within 70 days of ltr date
MCNEIL, S.A. Project Directorate I-1. 88/09/29 TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp 47059-190-47059-191

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115-282-47115-285

8810040086 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp 47116-026-47116-144

8810180282 Forwards Safety Insp Repts 50-317/88-21 & 50-318/88-21 on 880831 & 0901 No violations or deviations noted
GALLO, R.M. Region 1, Ofc of the Director. 88/10/07 TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp 47172-351-47172-358

-8810180284 Insp Repts 50-317/88-21 & 50-318/88-21 on 880831 & 0901 No violations or deviations noted. Major areas inspected: content implementation & effectiveness of licensed operator training program
YACHIMIAK, E. Region 1, Ofc of the Director. 88/10/07 6pp 47172-353-47172-358

8810210453 Application for amend to License DPR-69, changing Tech Spec Pages 3/4 7-26 to permit completion of current 24-month refueling cycle w/o having to shut down to satisfy 18-month snubber functional testing requirement Fee paid
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/10/14 Document Control Branch (Document Control Desk) 6pp 47231-054-47231-063

-8810210458 Proposed Tech Specs re surveillance requirements for snubbers & visual insp criteria
* Baltimore Gas & Electric Co. 88/10/14 App 47231-060-47231-063

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/10 Consolidated Edison Co. of New York, Inc. 119pp 47186-239-47186-357

R. Periodic operating reports & related correspondence

8810040389 Forwards monthly operating repts for Aug 1988 for Calvert Cliffs Corrected page to Jul 1988 monthly operating rept also encl.
RUSSELL, L.B. Baltimore Gas & Electric Co. 88/09/16 Document Control Branch (Document Control Desk) 1p 46982-290-46982-301

-8809280190 Monthly operating repts for Aug 1988 for Calvert Cliffs Units 1 & 2
BEHNKE, C. Baltimore Gas & Electric Co. 88/09/31 9pp 46982-291-46982-300

8810180218 Monthly operating repts for Sept 1988 for Calvert Cliffs Units 1 & 2/W/ 881013 ltr.
BEHNKE, C., RUSSELL, L.B. Baltimore Gas & Electric Co. 88/09/30 11pp 47191-179-47191-189

S. Reportable occurrences, LERs & related correspondence

8810100014 Part 21 rept re deviation in Westinghouse Type DS 206 & 416 circuit breakers. Crimp connections repaired
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/09/20 RUSSELL, W.T. Region 1, Ofc of the Director. 5pp 47086-110-47086-114

8810170020 Part 21 rept re defect in Amphenol SAMS Model 205-0034 electrical penetration assembly. Metallurgical analysis revealed that studs made of copper alloy & alloy has degraded. Equipment replaced on Unit 1.
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/09/29 RUSSELL, W.T. Region 1, Ofc of the Director. 4pp 47173-195-47173-198

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp 46958-001-46958-057

8810180282 Forwards Safety Insp Repts 50-317/88-21 & 50-318/88-21 on 880831 & 0901 No violations or deviations noted
GALLO, R.M. Region 1, Ofc of the Director. 88/10/07 TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp 47172-351-47172-358

-8810180284 Insp Repts 50-317/88-21 & 50-318/88-21 on 880831 & 0901 No violations or deviations noted. Major areas inspected: content implementation & effectiveness of licensed operator training program
YACHIMIAK, E. Region 1, Ofc of the Director. 88/10/07 6pp 47172-353-47172-358

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8810170239 Revised emergency plan implementing procedures, including Change 1-EP-88 0038 to Rev 1 to 9471 IMP-1300.16, "Contaminated Injures," & Change 2-88-0578 to Rev 1 to 9471 IMP-1300.20, "Personnel/Vehicle Monitoring..."
* General Public Utilities Corp - GPU Service Corp 88/10/11. 54pp 47166.279-47166.332

8810280204 Forwards revised testimony of GG Baker & WJ Cooper on dose assessments & microorganisms, revising dose calculations to reflect that Iritium deemed as critical isotope for util plan to evaporate water. W/Svc list Related correspondence. BAXTER, T.A. General Public Utilities Corp. - GPU Service Corp. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge #488 7370 88/10/25. BLOCH, P.B., PARIS, O.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel 5pp. 47225-065-47225-104.

8810280208 Licensee testimony of GG Baker & WJ Cooper on dose assessments & microorganisms (Contentions 2,3 & 5d) * Supporting documentation encl Related correspondence. BAKER, G.G., COOPER, W.J. General Public Utilities Corp - GPU Service Corp 88/10/25 35pp 47225-070-47225-104.

G. Adjudicatory correspondence

8810030073 FR notice (schedule of hearings). * Public hearings scheduled for listed dates per 880825 order. Limited appearance statements may be filed w/ASLB prior to 881028. Served on 880928. BLOCH, P.B. Atomic Safety and Licensing Board Panel #488 7158, 88/09/27 1p. 46955.117-46955.117.

8810180202 Susquehanna Valley Alliance/TMI Alert motion to submit witness testimony as evidence w/o cross-exam at hearing in Lancaster. * Requests that CW Huver testimony be accepted as evidence. SKOLNICK, F. Susquehanna Valley Alliance, Lancaster, PA. SKOLNICK, F. Three Mile Island Alert. #488 7233, 88/10/04, Atomic Safety and Licensing Board Panel. 1p 47105.264-47105.268.

8810180205 Susquehanna Valley Alliance/TMI Alert motion for reconsideration of part of judge order (880927) re limited appearance statements by public. * Certificate of Svc encl. SKOLNICK, F. Susquehanna Valley Alliance, Lancaster, PA. SKOLNICK, F. Three Mile Island Alert 88/10/04, Atomic Safety and Licensing Board Panel. 4pp. 47105.265-47105.268

8810180207 Notification of parties as to sub matter of R Piccioni testimony. * Joint intervenors supply interrogatory responses re witness, R Piccioni testimony on Contentions 2 & 3. Certificate of Svc encl Related correspondence. SKOLNICK, F. Susquehanna Valley Alliance, Lancaster, PA. SKOLNICK, F. Three Mile Island Alert. #488 7234, 88/10/04 3pp. 47105.261-47105.263.

8810180136 FR notice (schedule of hearings) * ASLB will hold limited appearance session on 881103 in Lancaster, PA. Written statements of intention to appear may be filed w/Board prior to 881028. Served on 881007. BLOCH, P.B. Atomic Safety and Licensing Board Panel #488 7228, 88/10/06 1p. 47104.130-47104.130.

8810200173 Susquehanna Valley Alliance/TMI Alert submittal of expert testimony * Forwards testimony of KZ Morgan, R Piccioni & CW Huver. Related correspondence. SKOLNICK, F. Susquehanna Valley Alliance, Lancaster, PA. SKOLNICK, F. Three Mile Island Alert. #488 7273 88/10/11. 1p 47130.345-47131.021.

8810200228 Affidavit of CW Huver (Contention 5), further considerations of biological effects & health hazards of tritium * Copyrighted mail encl. Related correspondence. HUVER, C.W. Susquehanna Valley Alliance, Lancaster, PA. HUVER, C.W. Three Mile Island Alert. 88/10/10. 56pp. 47130.346-47131.012

8810200232 Testimony * Discusses environ impact of force evaporation of 2.3 million gallons of accident generated water by licensee W/Certificate of Svc. Related correspondence. PICCIONI, R. Susquehanna Valley Alliance, Lancaster, PA. PICCIONI, R. Three Mile Island Alert. 88/10/10 9pp. 47131.013-47131.021.

8810240122 Lists testimony & exhibits to be presented at hearing scheduled to begin on 881031. Related correspondence. WOODHEAD, C.P., LEWIS, S.H. Assistant General Counsel for Hearings #488 7314, 88/10/11. BLOCH, P.B., BRIGHT, G.O., PARIS, O.H. Atomic Safety and Licensing Board Panel. 2pp. 47164.159-47164.160.

8810240018 Forwards NRC 880920 ltr to F Skolnick providing response to Joint Intervenor's Interrogatory 31(i) Related correspondence. LEWIS, S.H. Assistant General Counsel for Hearings. #488 7298, 88/10/17. BLOCH, P.B., BRIGHT, G.O., PARIS, O.H. Atomic Safety and Licensing Board Panel. 3pp. 47164.110-47164.112.

8810270178 Susquehanna Valley Alliance/TMI Alert notification to parties that KZ Morgan apps to testimony should be accepted as exhibits. * Apps listed. Svc list encl Related correspondence. SKOLNICK, F. Susquehanna Valley Alliance, Lancaster, PA. SKOLNICK, F. Three Mile Island Alert. #488 7339 88/10/20. Commissioners 4pp. 47206.052-47206.055.

8810260132 Requests time to speak at 881103 hearing in Lancaster, PA re util plan to evaporate 2.3 million gallons of radioactive water generated by 1978 accident at TMI. Served on 881027. EPSTEIN, E. Affiliation Not Assigned. #488 7376, 88/10/22. Office of the Secretary of the Commission. 1p 47225.228-47225.228.

8810270221 Licensee motion to strike portions of proposed testimony of KZ Morgan. * Proposed testimony should be ruled to be not admissible as evidence in upcoming hearing. Supporting info & Certificate of Svc encl W/copyrighted mail. ROSS, M.A. General Public Utilities Corp. - GPU Service Corp. ROSS, M.A. Shaw, Pittman, Potts & Trowbridge. #488 7355 88/10/24, Atomic Safety and Licensing Board Panel. 30pp. 47207.050-47207.065.

8810270396 Forwards rebuttal testimony of JI Fabrikant on health effects of Iritium. Contention 5d for evidentiary hearing to begin on 881031. W Weaver resumes & licensee motion W/o motion. Certificate of Svc encl Related correspondence. ROSS, M.A. General Public Utilities Corp. - GPU Service Corp. ROSS, M.A. Shaw, Pittman, Potts & Trowbridge. #488 7358, 88/10/24. BLOCH, P.B., BRIGHT, G.O., PARIS, O.H. Atomic Safety and Licensing Board Panel. 4pp. 47207.163-47207.178.

8810270400 Licensee rebuttal testimony of JI Fabrikant on health effects of Iritium (Contention 5d). * Related correspondence. FABRIKANT, J.I. General Public Utilities Corp. - GPU Service Corp 88/10/24 12pp. 47207.167-47207.178

8810280127 Requests to make oral statement at hearing re disposal of accident generated water at TMI-1. Served on 881024. SNELL, S. Affiliation Not Assigned. #488 7375 88/10/24 NRC - No Detailed Affiliation Given 1p 47225.234-47225.234

8810280204 Forwards revised testimony of GG Baker & WJ Cooper on dose assessments & microorganisms, revising dose calculations to reflect that Iritium deemed as critical isotope for util plan to evaporate water. W/Svc list Related correspondence. BAXTER, T.A. General Public Utilities Corp. - GPU Service Corp. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge #488 7370 88/10/25. BLOCH, P.B., PARIS, O.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 5pp. 47225.065-47225.104.

8810280208 Licensee testimony of GG Baker & WJ Cooper on dose assessments & microorganisms (Contentions 2,3 & 5d). * Supporting documentation encl. Related correspondence. BAKER, G.G., COOPER, W.J. General Public Utilities Corp - GPU Service Corp 88/10/25 35pp. 47225-070-47225.104.

H. General correspondence

8810050045 Comment on NUREG-1217 & NUREG-1218 re proposed resolution of USI 1-47, "Safety Implications of Control Sys." OBRIEN, H.G. Affiliation Not Assigned. 88/09/02. BAER, R. Division of Engineering (Post 870413). 6pp 47059.176-47059.181

8810140078 Notices of resignation of FR Standerfer as vice president & director of facility MB Roche named to succeed FR Standerfer. KINTNER, E.E. General Public Utilities Corp. - GPU Service Corp. 88/09/16. Document Control Branch (Document Control Desk). 3pp 47154.289-47154.291

8809300006 Requests deletion of AW Miller & WE Potts & addition of GA Kuehn & WJ Marshall to sid distribution list. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 88/09/23. Document Control Branch (Document Control Desk). 1p 47003.041-47003.041.

8810180246 Requests FR Standerfer be deleted from & MB Roche be added to sid distribution list, effective 881001. ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 88/10/10. Document Control Branch (Document Control Desk) 1p. 47174.324-47174.324

J. Insurance & Indemnity Information

8810130243 Forwards Endorsements 108 & 109 to NELIA Policy NF-220 & Endorsements 95 & 96 to MAELU Policy MF-73. HOFFMAN, J. Marsh & McLennan, Inc. 88/10/05. DINITZ, I. NRC - No Detailed Affiliation Given. 5pp. 47136.158-47136.160.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co of New York, Inc. 60pp. 47001.239-47001.300.

8809280039 Forwards Amend 1 to post-defueling monitored storage (PDMS) SAR Amend provides basis for licensee calculated person-rem savings for decommissioning following 20 yrs of PDMS. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 88/09/19. Document Control Branch (Document Control Desk). 12pp 46976.204-46976.215.

8809270023 Notification of contract execution, Mod 3, to "Test Specimens From Damaged TMI-2 Reactor Bottom Head." Contractor, MPR Assoc, Inc. PAGE, M. Contract Administration Branch, FIN D 2072 88/09/20. SHERON, B.W. Division of Systems Research (Post 880717). VANHOUTEN, R. NRC - No Detailed Affiliation Given. 1p. 46967.117-46967.118.

8809270025 Mod 3, providing incremental funding, to "Test Specimens From Damaged TMI-2 Reactor Bottom Head" * MPR Associates, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) FIN D-2072, 88/09/20. 1p. 46967.118-46967.118.

8810060194 Advises that annual review of processed water storage & recycle sys description performed per NRC 820204 request. Rev not required at present. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 88/09/27. Document Control Branch (Document Control Desk). 1p. 47071.247-47071.247.

8810060277 Advises that no update required re solid waste staging facility sys description per NRC 820204 request. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 88/09/27. Document Control Branch (Document Control Desk). 1p. 47070.353-47070.353

8810060278 Requests exemption from seismic design requirements of GDC 2 for plant reactor bldg floors, D-rings & all sys within reactor bldg excluding reactor vessel, per 10CFR50.12(a) Fee paid. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 88/09/27. Document Control Branch (Document Control Desk). 4pp 47070.354-47070.357.

8810170482 Advises that update of defueling canister technical evaluation rept not required Annual review performed per NRC 820204 ltr. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 88/09/28. Document Control Branch (Document Control Desk). 1p 47161.103-47161.103

8810180187 Forwards post-defueling survey results for plenum & letdown coolers & programmatic info re SNM accountability program W/o encl. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 88/09/30. Document Control Branch (Document Control Desk). 2pp. 47175.354-47175.355.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co. of New York, Inc 48pp 47116 145 47116 194

8810170191 Forwards, "Processed Water Disposal Sys Technical Evaluation Rpt"
Rpt provides description of processed water disposal sys & evaluates sys conformance w/applicable codes, stds & regulatory requirements Fee paid
ROCHE, M.B. General Public Utilities Corp - GPU Service Corp 88/10/07 Document Control Branch (Document Control Desk) 2pp 47157 001-47157 046

--8810170192 Rev 0 to "Technical Evaluation Rpt for Processed Water Disposal Sys."
CREMEANS, G., WEIMER, D.H., BUCHANAN, D.R. General Public Utilities Corp - GPU Service Corp TER 3232 019 R00 88/10/10 42pp 47157 003-47157 046

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc 119pp 46958 058 46958 177

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 111pp 47114 291 47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 119pp 47115 043-47115 046

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc 117pp 47115 163 47115 281

8810120325 Forwards Safety Insp Rpt 50-320/88-13 on 880806 0809. No violations noted. Concerns raised re airborne & loose surface contamination levels in reactor bldg
BETTENHAUSEN, L. Region 1, Ofc of the Director 88/10/05, ROCHE, M.B. General Public Utilities Corp - GPU Service Corp 2pp 47119 318-47119 330

--8810120328 Safety Insp Rpt 50-320/88-13 on 880806 0809. No violations noted. Major areas inspected, defueling & decontamination activities & implementation of radiological controls & housekeeping
COWGILL, C. Region 1, Ofc of the Director 88/10/05 11pp 47119 320 47119 330

8810180198 Ack receipt of 880805 ltr informing NRC of steps taken to correct violations noted in Insp Rpt 50-320/88-09
BELLAMY, R.R. Region 1, Ofc of the Director 88/10/08 STANDERFER, F. General Public Utilities Corp - GPU Service Corp 2pp 47179 334-47179 345

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 223pp 47115 282-47115 285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 119pp 47116 026 47116 144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc 119pp 47196 239-47196 357

R. Periodic operating reports & related correspondence

8809290395 Forwards TMI resident ofc monthly status rpt to provide NRC mgt & public w/highlights of significant events at TMI-1 & TMI-2 for NRC regulatory perspective
COWGILL, C.J. Region 1, Ofc of the Director 88/09/14, BETTENHAUSEN, L. Region 1, Ofc of the Director. 7pp 46981 329 46981 335

8810170459 Forwards, "TMI Aquatic Study, Monthly Progress Rpt for Aug 1988."
RESSLER, W.C. General Public Utilities Corp - GPU Service Corp 88/09/22 MASNICK, M. NRC - No Detailed Affiliation Given. 1p 47159 175-47159 188

--8810170466 "TMI Aquatic Study, Monthly Progress Rpt for Sept 1988"
* RMC Environmental Services 88/09/30 13pp 47159 176 47159 188

8810200045 Provides status of auxiliary & fuel handling bldgs decontamination for Third Quarter 1988, per NRC 840507 ltr Tech Spec surveillances being performed in all required areas ALARA exemptions necessary
ROCHE, M.B. General Public Utilities Corp - GPU Service Corp 88/10/12 Document Control Branch (Document Control Desk). 1p. 47198 144 47198 144

S. Reportable occurrences, LERs & related correspondence

8810200027 Part 21 rpt re potential butterfly valve failures Drive train replacement kits being supplied to purchasers Instructions encl.
SANDLING, M. Xomox Corp (subs of Emerson Electric Co.). 88/09/30 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 35pp. 47226 322-47226 356

8810280043 Part 21 rpt re potential deviation from Tech Spec concerning RY indicators due to operating temp effect on analog meter movement. Initially reported on 881006 Customers verbally notified on 881006 07.
MAHONEY, E.E. Bailey Controls Co (subs of Babcock & Wilcox Co.). 88/10/10. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp. 47364 040-47364 049.

T. Hearing transcripts on non-antitrust matters

8810180270 Forwards direct testimony & exhibit which util will offer at evidentiary hearing to begin on 881031 Counsel & parties agreed to hold telcon on 881014 to discuss scheduling of witnesses W/Certificate of Svc Related correspondence.
BAXTER, T.A. General Public Utilities Corp - GPU Service Corp. BAXTER, T.A. Shaw, Pittman, Polts & Trowbridge #488 7259 88/10/11 BLOCH, P.B., BRIGHT, G.O., PARIS, O.H. Atomic Safety and Licensing Board Panel 5pp 47104 284 47105 217

--8810180275 Licensee testimony of DR Buchanan on evaporation proposal & Joint Intervenor's alternative (Contentions 2 & 3). * Related correspondence
BUCHANAN, D.R. General Public Utilities Corp - GPU Service Corp 88/10/11 18pp 47104 289-47104 306

--8810180277 Licensee testimony of JE Tarpinian on occupational dose assessments (Contention 2) * Related correspondence
TARPINIAN, J.E. General Public Utilities Corp - GPU Service Corp TARPINIAN, J.E. Bechtel Group, Inc 88/10/11 6pp. 47104 307-47104 312

--8810180279 Licensee testimony of WW Weaver on accident risks (Contention 2). * Related correspondence
WEAVER, W.W. General Public Utilities Corp - GPU Service Corp 88/10/11. 8pp. 47104 313-47104 320

--8810180291 Licensee testimony of KL Harnar & KJ Hofstetter on sampling & analysis of accident-generated water (Contentions 3 & 4b). * Related correspondence
HARNER, K.L., HOFSTETTER, K.J. General Public Utilities Corp - GPU Service Corp HOFSTETTER, K.J. El du Pont de Nemours & Co., Inc 88/10/11. 31pp. 47104 321-47104 351

--8810180309 Licensee testimony of GG Baker & WJ Cooper on dose assessments & microorganisms (Contentions 2, 3 & 5d). * Related correspondence.
BAKER, G.G., COOPER, W.J. General Public Utilities Corp - GPU Service Corp. 88/10/11 29pp 47104 352-47105 020.

--8810180351 Licensee testimony of JA Auxler & JI Fabrikant on effects of tritium (Contentions 3 & 5d) * Supporting info encl Related correspondence
AUXIER, J.A., FABRIKANT, J.I. General Public Utilities Corp - GPU Service Corp. AUXIER, J.A. International Technology Corp. 88/10/11 197pp 47105 021-47105 217.

8810200173 Susquehanna Valley Alliance/TMI Alert submittal of expert testimony. * Forwards testimony of KZ Morgan, R Piccioni & CW Huver Related correspondence
SKOLNICK, F. Susquehanna Valley Alliance, Lancaster, PA. SKOLNICK, F. Three Mile Island Alert #488 7273 88/10/11. 1p 47130 345 47131 021.

--8810200228 Affidavit of CW Huver (Contention 5) further considerations of biological effects & health hazards of tritium * Copyrighted mail encl Related correspondence
HUVER, C.W. Susquehanna Valley Alliance, Lancaster, PA HUVER, C.W. Three Mile Island Alert 88/10/10. 59pp. 47130 346-47131 012.

--8810200232 Testimony * Discusses environ impact of force evaporation of 2.3 million gallons of accident-generated water by licensee W/Certificate of Svc Related correspondence
PICCIONI, R. Susquehanna Valley Alliance, Lancaster, PA PICCIONI, R. Three Mile Island Alert 88/10/10. 8pp 47131 013 47131 021.

8810270396 Forwards rebuttal testimony of JI Fabrikant on health effects of tritium, Contention 5d for evidentiary hearing to begin on 881031, W Weaver resume & licensee motion W/o motion Certificate of Svc and Related correspondence.
ROSS, M.A. General Public Utilities Corp - GPU Service Corp ROSS, M.A. Shaw, Pittman, Polts & Trowbridge #488 7356 88/10/24 BLOCH, P.B., BRIGHT, G.O., PARIS, O.H. Atomic Safety and Licensing Board Panel 4pp 47207 163-47207 178

--8810270400 Licensee rebuttal testimony of JI Fabrikant on health effects of tritium (Contention 5d). * Related correspondence
FABRIKANT, J.I. General Public Utilities Corp - GPU Service Corp 88/10/24. 12pp 47207 187 47207 178.

8810280204 Forwards revised testimony of GG Baker & WJ Cooper on dose assessments & microorganisms, revising dose calculations to reflect that tritium deemed as critical isotope for util plan to evaporate water W/Svc list Related correspondence
BAXTER, T.A. General Public Utilities Corp - GPU Service Corp. BAXTER, T.A. Shaw, Pittman, Polts & Trowbridge. #488 7370. 88/10/25. BLOCH, P.B., PARIS, O.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel 5pp. 47225 065-47225 104

--8810280206 Licensee testimony of GG Baker & WJ Cooper on dose assessments & microorganisms (Contentions 2, 3 & 5d) * Supporting documentation encl Related correspondence.
BAKER, G.G., COOPER, W.J. General Public Utilities Corp - GPU Service Corp 88/10/25. 35pp 47225 070 47225 104.

V. Operator Examinations

8809170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/09/08. Consolidated Edison Co. of New York, Inc 56pp. 46958 001-46958 057

8810130348 Forwards exemption from requirements of 10CFR55.45(b)(1), 55.45(b)(2), 55.45(b)(4), 55.45(b)(5), 55.53(a)(2), 55.53(a) & 55.53(f) re operators licenses about requirements for plant simulation facility.
MASNIK, M.T. Project Directorate 1.4. 88/10/08. STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp. 4pp 47121 310-47121 320

--8810130349 Exemption from requirements of 10CFR55.45(b)(1), 10CFR55.45(b)(2), 10CFR55.45(b)(4), 10CFR55.45(b)(5), 10CFR55.45(a)(2), 10CFR55.53(a) & 10CFR55.53(f) re operators licenses about requirements for plant simulation facility.
VARGA, S.A. Division of Reactor Projects - 1/II (Post 870411) 88/10/08. General Public Utilities Corp - GPU Service Corp 7pp 47121 314-47121 320

110 DOCKETED ITEMS

DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8809280119 Forwards exercise rpt for 871208 exercise of offsite radiological emergency preparedness plans for plant No deficiencies identified
KRIMM, R.W. Federal Emergency Management Agency, 88/09/14 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p, 46978-261-46978-326
- 8809280122 "El Hatch Nuclear Power Plant Exercise," conducted on 871208
* Federal Emergency Management Agency 88/03/25, 67pp 46978-262-46978-328
- 8809280089 Responds to violations noted in Insp Repts 50-321/88-21 & 50-366/88-21 on 880620 24 Corrective actions personnel reviewed all 1987 & 1988 fire protection surveillance records & Tech Specs surveillance scheduling data base
HAIRSTON, W.G. Georgia Power Co. 88/09/20 Document Control Branch (Document Control Desk) 5pp 46982-333-46982-337
- 8809290113 Cancelled Rev 2 to Emergency Plan Implementing Procedure 63EP-EIP-053 OS, "Prompt Offsite Dose Assessment" & Rev 0 to 73EP-EIP 018 OS, "Prompt Offsite Dose Assessment" W/880920 ltr
HAIRSTON, W.G. Georgia Power Co. 88/09/20, 17pp 46980-319-46980-335
- 8810040257 Forwards Insp Repts 50-321/88-25 & 50-366/88-25 on 880815 19 No violations or deviations noted Weakness noted re licensee current administrative control practices to assure that emergency kits contents are current
COLLINS, D.M. Region 2, Ofc of the Director, 88/09/22 HAIRSTON, W.G. Georgia Power Co. 2pp 47036-248-47036-258
- 8810040283 Insp Repts 50-321/88-25 & 50-366/88-25 on 880815 19 No violations or deviations noted Major areas inspected, operational readiness of site emergency preparedness program Weakness noted re current administrative control
GOODEN, A., DECKER, T.H. Region 2, Ofc of the Director 88/09/22 9pp 47036-250-47036-258
- 8810050243 Forwards Insp Repts 50-321/88-24 & 50-366/88-24 on 880723-0819 & 0822-24 & notice of violation Four violations from insp not being cited due to criteria for categorization of licensee identified violations.
BROWNLEE, V.L. Region 2, Ofc of the Director, 88/09/22 HAIRSTON, W.G. Georgia Power Co 2pp 47059-198-47059-216
- 8810050246 Insp Repts 50-321/88-24 & 50-366/88-24 on 880723-0819 & 0822-24 Violations noted Major areas inspected operational safety verification, main observations, plant mode, ESF sys walkdowns & review of licensee operational upgrade efforts
MENNING, J.E., MUSSER, R.A., SINKULE, M.V. Region 2, Ofc of the Director, 88/09/22, 15pp 47059-202-47059-216
- 8810070160 Forwards Insp Repts 50-321/88-27 & 50-366/88-27 on 880822-26 No violations or deviations noted Repl details withheld (ref 10CFR2790 & 73.21)
CLINE, W.E. Region 2, Ofc of the Director 88/09/28, HAIRSTON, W.G. Georgia Power Co 2pp 47081-165-47081-167
- 8810070162 Partially withheld Insp Repts 50-321/88-27 & 50-366/88-27 on 880822-26 (ref 10CFR2790 & 73.21) No violations or deviations noted Major areas inspected security program audit, locks, keys & combinations & access controls
THOMPSON, D., MCGUIRE, D.R. Region 2, Ofc of the Director 88/09/28 1p, 47081-167-47081-167
- 8810100051 Ack receipt of 880812 ltr transmitting Jul 1988 revs to physical security & guard training & qualification plans Most changes consistent w/ 10CFR50.54(g), Comments withheld (ref 10CFR73.21).
CLINE, W.E. Region 2, Ofc of the Director 88/09/28, HAIRSTON, W.G. Georgia Power Co 2pp 47081-180-47081-181
- 8810170294 Revised emergency implementing procedures, reflecting cancellation of procedures, including Rev 0 to Procedures 63EP-EIP-006-OS & 63EP-EIP-007 OS & replacement of sub procedures w/Rev 1 to 63EP-EIP-004 OS W/881011 ltr
HAIRSTON, W.G. Georgia Power Co. 88/10/11, 15pp 47156-276-47156-290
- 8810170371 Revised emergency plan implementing instructions, including Rev 2 to EPI-14, "Emergency Preparedness Drills & Exercises El Hatch Nuclear Plant/Vogtle Electric Generating Plant & Rev 2 to EPI-15, "Emergency Preparedness " W/881011 ltr
HAIRSTON, W.G. Georgia Power Co 88/10/11 108pp 47153-001-47153-103

J. Insurance & indemnity information

- 8810110138 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) requirements for onsite property damage insurance until rulemaking finalized but no later than 890401.
MATTHEWS, D.B. Project Directorate II-3 88/10/03 HAIRSTON, W.G. Georgia Power Co 4pp 47545-001-47545-014
- 8810110141 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) re onsite property damage insurance until rulemaking finalized but no later than 890401.
MATTHEWS, D.B. Project Directorate II-3 88/10/03 4pp 47545-005-47545-008
- 8810110144 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) increasing amount of onsite property insurance until rulemaking finalized but no later than 890401.
MATTHEWS, D.B. Project Directorate II-3, 88/10/03, 6pp 47545-008-47545-014.
- 8810190388 Forwards temporary exemption from schedular requirements of property insurance rule, 10CFR50.54(w)(5)(i), effective 881004 Exemption valid until 890401 or completion of action on rulemaking
MATTHEWS, D.B. Project Directorate II-3, 88/10/07 HAIRSTON, W.G. Georgia Power Co. 4pp 47202-028-47202-039
- 8810190441 Temporary exemption from schedular requirements of property insurance rule, 10CFR50.54(w)(5)(i), effective 881004
VARGA, S.A. Project Directorate I-2 88/10/07 Georgia Power Co 4pp 47202-032-47202-035

-8810190442 Temporary exemption from schedular requirements of property insurance rule, 10CFR50.54(w)(5)(i), effective 881004
VARGA, S.A. Project Directorate I-2 88/10/07 Georgia Power Co 4pp 47202-036-47202-039

P. Operating license stage documents & correspondence

- 8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co of New York, Inc 60pp 47001-239-47001-300
- 8809270028 Summary of 880815 meeting w/INPO in Atlanta, GA re listed topics, including World Assoc of Nuclear Operations, INPO evaluation of voluntary shut down of facility, third party audits & NRC emergency operating procedures insps.
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/09/12 Deputy Executive Director for Regional Operations, EDO (Post 870413) 3pp 46965-100-46965-102
- 8809280032 Responds to NRC concerns re util 880711 request to revise Tech Specs re secondary containment boundary requirements, per 880824-0913 telcons
HAIRSTON, W.G. Georgia Power Co. 88/09/20 Document Control Branch (Document Control Desk) 6pp 46972-231-46972-236
- 8809280082 Forwards updated listing of outstanding licensing requests for plant list topics, including certain priority items which until respectfully requests early NRC approval
HAIRSTON, W.G. Georgia Power Co 88/09/20 Document Control Branch (Document Control Desk) 4pp 46976-218-46976-219
- 8809290261 Forwards NRR 880826 ltr ack receipt of petition filed by Ohio Citizens for Responsible Energy per 10CFR2208 re health & safety risks posed by thermal-hydraulic instability in BWRs, FR notice of receipt of petition also encl
CROCKER, L.P. Project Directorate II-3 88/09/28 HAIRSTON, W.G. Georgia Power Co 3pp 46984-047-46984-052
- 8810080014 Requests schedular relief from initial implementation of portion of Generic Ltr 88-01 re reactor water cleanup sys piping until next scheduled outage for Unit 2.
HAIRSTON, W.G. Georgia Power Co 88/09/27 Document Control Branch (Document Control Desk) 2pp 47065-360-47065-361.
- 8810050283 Responds to 880729 generic SER on Seismic Qualification Util Group resolution of USI A-46 Util will integrate resolution of USI A-46 w/resolution of other related seismic issues
HAIRSTON, W.G. Georgia Power Co. 88/09/28, Document Control Branch (Document Control Desk) 3pp 47060-124-47060-126.
- 8810050303 Forwards Amend 158 to License DPR-57 & safety evaluation Amend changes Tech Spec to provide for modified secondary containment boundary during periods of plant shutdown, provided certain conditions met
CROCKER, L.P. Project Directorate II-3 88/09/28, HAIRSTON, W.G. Georgia Power Co 3pp 47089-072-47089-086
- 8810050306 Amend 158 to License DPR-57, changing Tech Specs to provide for modified secondary containment boundary during periods of plant shutdown, provided certain conditions met
MATTHEWS, D.B. Project Directorate II-3, 88/09/29 9pp 47089-075-47089-083.
- 8810050308 Safety evaluation supporting Amend 158 to License DPR-57.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/29, 3pp 47089-084-47089-086.
- 8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04, Consolidated Edison Co of New York, Inc 48pp 47116-145-47116-194.
- 8810180076 Forwards safety evaluation denying 880711 request for relief from ASME Code Section XI pressure test requirement re Class 2 portions of main steam lines between outboard MSIVs & turbine stop valves
CROCKER, L.P. Project Directorate II-3 88/10/13 HAIRSTON, W.G. Georgia Power Co. 3pp 47175-318-47175-323.
- 8810180078 Safety evaluation denying util 880711 request for relief from hydrostatic test requirements of Section XI of ASME Code for Class 2 portion of main steam lines between outboard MSIVs & turbine stop valves
* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/10/13 3pp 47175-321-47175-323.

Q. Inspection reports, IE Bulletins & correspondence

- 8809101037 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/08, Consolidated Edison Co of New York, Inc 119pp 46958-058-46958-177
- 8809160289 Forwards response to 880707 request for add into re plant inservice insp program for second interval "Second 10-Yr Exam Plan," encl
HAIRSTON, W.G. Georgia Power Co 88/09/08, Document Control Branch (Document Control Desk), 17pp 46857-072-46859-311.
- 8809160292 "Second 10-Yr Exam Plan,"
SWANN, D.M., WILSON, W.L. Georgia Power Co 87/12/30 980pp 46857-089-46859-311.
- 8810070344 Rev 1 to "Second 10-Yr Exam Plan"
* Georgia Power Co 88/04/01, 900pp 46857-073-46859-311.
- 8809270028 Summary of 880815 meeting w/INPO in Atlanta, GA re listed topics, including World Assoc of Nuclear Operations, INPO evaluation of voluntary shut down of facility, third party audits & NRC emergency operating procedures insps.
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413), 88/09/12 Deputy Executive Director for Regional Operations, EDO (Post 870413) 3pp 46965-100-46965-102

8809280069 Responds to violations noted in Insp Repts 50-321/88-21 & 50-366/88-21 on 880620-24 Corrective actions personnel reviewed all 1987 & 1988 fire protection surveillance records & Tech Specs surveillance scheduling data base HAIRSTON, W.G. Georgia Power Co. 88/09/20 Document Control Branch (Document Control Desk) 5pp 46882-333-46982-337.

8809280078 Responds to NRC Bulletin 88-007, "Power Oscillations in BWRs" Licensed reactor operators & shift technical advisors thoroughly briefed re 880309 LaSalle Unit 2 event within 15 days of receipt of bulletin HAIRSTON, W.G. Georgia Power Co. 88/09/20 Document Control Branch (Document Control Desk) 2pp 46978-001-46978-002

8810040108 Forwards SALP Board Repts 50-321/88-18 & 50-366/88-18 for Jan 1987 - June 1988. GRACE, J.N. Region 2, Ofc of the Director. 88/09/20. HAIRSTON, W.G. Georgia Power Co 3pp. 47018-267-47018-336

8810040115 SALP Repts 50-321/88-18 & 50-366/88-18 for Jan 1987 - June 1988. * Region 2, Ofc of the Director. 88/09/30. 67pp. 47018-270-47018-336.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 11pp. 47114-291-47115-042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC Administered Recalculation Exams." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115-043-47115-046.

8810040257 Forwards Insp Repts 50-321/88-25 & 50-366/88-25 on 880815-19 No violations or deviations noted. Weakness noted re licensee current administrative control practices to assure that emergency kits contents are current. COLLINS, D.M. Region 2, Ofc of the Director. 88/09/22. HAIRSTON, W.G. Georgia Power Co 2pp. 47036-248-47036-258.

8810040263 Insp Repts 50-321/88-25 & 50-366/88-25 on 880815-19. No violations or deviations noted. Major areas inspected. operational readiness of site emergency preparedness program Weakness noted re current administrative control. GOODEN, A., DECKER, T.R. Region 2, Ofc of the Director. 88/09/22. 9pp 47036-250-47036-258.

8810050243 Forwards Insp Repts 50-321/88-24 & 50-366/88-24 on 880723-0810 & 0822-24 & notice of violation. Four violations from Insp not being cited due to criteria for categorization of licensee identified violations BROWNLEE, V.L. Region 2, Ofc of the Director. 88/09/22. HAIRSTON, W.G. Georgia Power Co. 2pp. 47059-188-47059-216

8810050244 Notice of violation from Insp on 880723 0819 Violations noted: Procedure 94SO-N34-0081N inadequate & did not provide instructions for swapping of tube oil coolers. BROWNLEE, V.L. Region 2, Ofc of the Director. 88/09/22 2pp. 47059-200-47059-201

8810050246 Insp Repts 50-321/88-24 & 50-366/88-24 on 880723 0810 & 0822-24. Violations noted Major areas inspected: operational safety verification, maintenance observations, plant mode, ESF sys walkdowns & review of licensee operational upgrade efforts MENNING, J.E., MUSSER, R.A., SINKULE, M.V. Region 2, Ofc of the Director. 88/09/22. 15pp. 47059-202-47059-216.

8810070160 Forwards Insp Repts 50-321/88-27 & 50-366/88-27 on 880822-28 No violations or deviations noted. Rept details withheld (ref 10CFR2.790 & 73.21). CLINE, J.E. Region 2, Ofc of the Director. 88/09/28. HAIRSTON, W.G. Georgia Power Co. 2pp. 47081-165-47081-167.

8810070182 Partially withheld Insp Repts 50-321/88-27 & 50-366/88-27 on 880822-26 (ref 10CFR2.790 & 73.21). No violations or deviations noted Major areas inspected: security program audit, locks, keys & combinations & access controls. THOMPSON, D., MCGUIRE, D.R. Region 2, Ofc of the Director. 88/09/28. 1p. 47081-167-47081-167.

8809230092 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/20. Consolidated Edison Co. of New York, Inc. 11pp 47115-163-47116-281.

8810050210 Summary of 880921 meeting w/ util in Region II ofcs re status of licensee actions in response to IE Bulletin 85-003. List of attendees & viewgraphs encl. CROCKER, L.P. Project Directorate II-3. 88/10/03. MATTHEWS, D.B. Project Directorate II-3. 42pp. 47059-129-47059-170.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115-282-47115-285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116-026-47116-144.

8810210566 Responds to NRC 880922 ltr re violations noted in Insp Repts 50-321/88-24 & 50-366/88-24. Corrective actions: plant drawing revised to accurately reflect physical arrangement of electrohydraulic control unit piping HAIRSTON, W.G. Georgia Power Co. 88/10/11. Document Control Branch (Document Control Desk). 8pp. 47230-216-47230-223.

8810130181 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp. 47186-239-47186-357.

R. Periodic operating reports & related correspondence

8810170074 Monthly operating repts for Sept 1988 for Hatch Units 1 & 2. W/881011 ltr. TUCKER, J.E., HAIRSTON, W.G. Georgia Power Co. 88/09/30. 13pp. 47173-214-47173-226.

S. Reportable occurrences, LERs & related correspondence

8809290142 LER 88-012-00 on 880626, HPCI sys declared inoperable due to malfunctioning sys flow controller. Caused by loose fastener on intermediate gear in gearing mechanism of controller. Gear placed in gear train W/880920 ltr. TIPPS, S.B., HAIRSTON, W.G. Georgia Power Co. 88/09/20 7pp 46908-354-46998-360.

8810060331 LER 88-013-00 on 880904, reactor feed pump A controller malfunctioned resulting in decrease in reactor water level. Caused by poorly soldered connection on converter board. Connection resoldered & amplifier replaced W/881003 ltr. TIPPS, S.B., McDONALD, R.P. Georgia Power Co. 88/10/03 8pp. 47065-184-47065-172

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co. of New York, Inc 58pp 46958-001-46958-057.

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam. W/o encls PERKINS, K.E. Operator Licensing Branch. 88/10/07. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. HAIRSTON, W.G. Georgia Power Co. ROTHERT, W.C. Iowa Electric Light & Power Co. 37pp 47136-001-47136-037

DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8810190001 Final response to appeal of denial of FOIA request for documents re facility operation at 25% power. Forwards App A documents Documents also available in PDR. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/09/16. BELAIR, R.R. Kirkpatrick & Lockhart. 2pp. 47154-133-47154-178.

8806190143 Ack receipt & review of changes to Oct 1986 Rev 7 to onsite emergency preparedness plan. Draft ltr to licensee informing of results of review & requesting add info encl. MATTHEWS, D.B. Emergency Preparedness Branch 87/06/15. BUTLER, W.R. Project Directorate I-2 App 47154-109-47154-182

8810030089 Notice of appeal. * Notices appeal from ASLD Initial Decision LBP-08-24. Notices of appeal from State of NY & town of Southampton, govts motion for bifurcation of appeal & expedited treatment of issue & brief on appeal encl. LANPHER, L.C. Suffolk County, NY. LANPHER, L.C. Kirkpatrick & Lockhart. #488 7160. 88/09/27. 3pp 46955-143-46955-160

8810030099 Govts motion for bifurcation of appeal & for expedited treatment of jurisdictional issue. * Question of whether OL-3 Board has jurisdiction to dismiss govts encl brief should be bifurcated from remainder of appeal of LBP-08-24. LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick & Lockhart. ZAHNLEUTER, R.J. New York, State of. 88/09/27. Atomic Safety and Licensing Appeal Panel 10pp. 46955-148-46955-155.

8810070189 Advises that 880513 Rev 4 to contingency plan consistent w/ provisions of 10CFR50.64(p) & acceptable. BELLAMY, R.R. Region 1, Ofc of the Director. 88/09/30. LEONARD, J.D. Long Island Lighting Co. 4pp. 47076-205-47076-208.

8810130222 Forwards safety evaluation supporting until 870414 request for authorization to increase power up to 25% of full rated power at facility VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/10/06. LEONARD, J.D. Long Island Lighting Co. 23pp. 47129-303-47129-069.

8810270295 LILCO rept to Appeal Board on progress & effect of town of Hempstead case. * Article 2-B re state & local natural & man-made disaster preparedness & Certificate of Svc encl. CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hutton & Williams. #488 7351. 88/10/21. Atomic Safety and Licensing Appeal Panel. 24pp 47207-001-47207-024.

G. Adjudicatory correspondence

8810060174 Responds to 880623 appeal of NRC 880526 denial of FOIA request for documents re LILCO Portions of encl Document B 1 withheld (ref FOIA Exemption 6). CHILK, S.J. Office of the Secretary of the Commission 88/06/30. BELAIR, R.R. Kirkpatrick & Lockhart. 1p. 47072-287-47072-302.

8810060184 Discusses ASLB 880107 memorandum & order ruling that LILCO 870714 motion for authorization to increase power to 25%. Relevancy of pending emergency planning contentions must be decided. OLMSTEAD, W.J. Assistant General Counsel for Hearings. 88/08/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47072-266-47072-302.

8810030014 Memorandum & order. * Lists schedule for filing contentions & responses & date for conference of counsel, per NRC 880909 motion & LILCO 880016 & intervenors 880919 responses. Served 880923. FRYE, J.H. Atomic Safety and Licensing Board Panel. #488 7132. 88/09/22. Office of the General Counsel. 2pp. 46954-227-46954-229.

8810030123 Forwards judgement entered in case of town of Hempstead vs LILCO by Supreme Court of Nassau County, NY. LILCO will rept on whether judgement affects use of Belmore facility in real emergency. W/o encl. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hutton & Williams. #488 7143. 88/09/22. MOORE, T.S., ROSENTHAL, A.S., WILBER, H.A. Atomic Safety and Licensing Board Panel 1p. 46955-094-46955-094.

112 DOCKETED ITEMS

- 8810030055 Concluding initial decision on emergency planning * Initial Decision LBP 88-24, certifying LILCO re adequacy of reception cits & disposing of remaining contested matters. Served on 880926. GLEASON, J.P., KLINE, J.R. SHON, F.J. Atomic Safety and Licensing Board Panel #488 7137 88/09/23 16pp 46954 255-46955 060
- 8810030056 Notices of ASLAB reconstitution CN Kohl, chairman & AS Rosenthal & HA Wilber, members. Related correspondence. KOHL, C.N. Atomic Safety and Licensing Appeal Panel #488 7155 88/08/26 Atomic Safety and Licensing Appeal Panel 1p 46955 106-46955 108
- 8810030188 Notice of ASLAB reconstitution CN Kohl, chairman & AS Rosenthal & HA Wilber, members. Served on 880927. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #488 7150 88/09/26 1p 46955 255-46955 255
- 8810030199 Forwards decision issued on 880923 by Board, requesting review of Commission discovery processes, per 880711, 12, 14 & 19 hearings, as noted on Page 130 W/C and Served on 880927. GLEASON, J.P. Atomic Safety and Licensing Board Panel #488 7151 88/09/26 1p 46955 255-46955 256
- 8810030089 Notice of appeal * Notices appeal from ASLB Initial Decision LBP-88-24 Notices of appeal from State of NY & town of Southampton, govts motion for bifurcation of appeal & expedited treatment of issue & brief on appeal encl. LANPHER, L.C. Suffolk County, NY LANPHER, L.C. Kirkpatrick & Lockhart #488 7150 88/09/27 3pp 46955 143-46955 166
- 8810030099 Govts motion for bifurcation of appeal & for expedited treatment of Jurisdictional issue * Question of whether OL 3 Board has jurisdiction to dismiss govts encl brief should be bifurcated from remainder of appeal of LBP-88-24. LETSCHE, K.J. Suffolk County, NY LETSCHE, K.J. Kirkpatrick & Lockhart ZAHNLEUTER, R.J. New York, State of 88/09/27 Atomic Safety and Licensing Appeal Panel 10pp 46955-146-46955 155
- 8810030109 Govts brief on bifurcated appeal from 880923 Concluding Initial Decision in LBP-88-24 * ASLAB should reverse aspect of LBP-88-24 that purports to dismiss govts as parties from litigation in OL-5 docket W/Certificate of Svc. MILLER, M.S. Suffolk County, NY MILLER, M.S. Kirkpatrick & Lockhart ZAHNLEUTER, R.J. New York, State of 88/09/27, Atomic Safety and Licensing Appeal Panel 12pp 46955 156-46955 166
- 8810030125 Order * Suffolk County, State of NY & town of Southampton 880927 motion for bifurcation of appeal from Concluding Initial Decision LBP-88-24 & expedited treatment of issue granted & should be submitted by 880930 Served on 880927. HAGINS, E.E. Atomic Safety and Licensing Appeal Panel #488 7153 88/09/27 Suffolk County, NY 2pp 46955 258-46955 259
- 8810030158 Advises that listed individuals representing Suffolk County, State of NY & town of Southampton should remain on all svc lists & continue to receive correspondence re plant. Svc list encl. LETSCHE, K.J. Kirkpatrick & Lockhart #488 7169 88/09/27, KOHL, C.N., ROSENTHAL, A.S., FRYE, J.H. Atomic Safety and Licensing Appeal Panel 3pp 46955 295-46955 297
- 8810030427 NRC Staff response to LILCO motion for enlargement of briefing time, * If extension of time granted to applicant, similar extension should be granted to NRC W/Certificate of Svc. YOUNG, M.A. Assistant General Counsel for Hearings #488 7182 88/09/28 Atomic Safety and Licensing Appeal Panel 4pp 46966 014-46966 017
- 8810050017 LILCO motion for enlargement of briefing time * Extension of addl wk until 881007 to respond to govts brief on bifurcated appeal from 880923 Concluding Initial Decision LBP-88-24 requested W/Certificate of Svc. CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hunton & Williams #488 7186 88/09/28 Atomic Safety and Licensing Board Panel 7pp 46965 337-46965 343
- 8810030330 Memorandum & order * Grants LILCO motion for enlargement in part, all briefs in response to govts brief on bifurcated appeal of Concluding Initial Decision LBP-88-24 should be submitted by 881004 Served on 880929. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #488 7173 88/09/28 Office of the General Counsel 8pp 46965 288-46965 295
- 8810030414 Govts opposition to LILCO 880928 motion for enlargement of briefing time * Motion should be denied W/Certificate of Svc. LETSCHE, K. Suffolk County, NY LETSCHE, K. Kirkpatrick & Lockhart ZAHNLEUTER, R.J. New York, State of #488 7185 88/09/28 13pp, 46965, 358-46965 008
- 8810060132 Advises that MHB Technical Associates has not been on NRC or official Commission svc list for sometime. Related correspondence. MCCORMACK, M.L. Assistant General Counsel for Hearings #488 7209 88/09/29 LETSCHE, K.J. Kirkpatrick & Lockhart 1p 46997 251-46997 251
- 8810050044 Suffolk County, State of NY & town of Southampton comments re immediate effectiveness review * Opportunity to make 30-minute presentation at Commission meeting to assist in effective review requested Certificate of Svc encl. BROWN, H.H. Suffolk County, NY BROWN, H.H. Kirkpatrick & Lockhart PALOMINO, F.G. New York, State of #488 7200 88/10/03 Commissioners 10pp 46985 294-46985 303
- 8810050082 LILCO comments on immediate effectiveness of LBP-88-24 * Commission urged to make decision effective & upon review of NRC findings, per 10CFR50.67(a), authorizing issuance of full power OL W/Certificate of Svc. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams #488 7202 88/10/03 Commissioners 33pp 46985 226-46985 258
- 8810180009 LILCO motion to reconstitute 50-322-OL-5 Licensing Board * Motion to reconstitute Board timely & makes sense from standpoints of both efficiency & Board expertise W/Certificate of Svc. CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hunton & Williams #488 7215 88/10/03 Atomic Safety and Licensing Board Panel 12pp, 47104-211-47104-222
- 8810180037 Suffolk County, State of NY & town of Southampton motion for postponement of deadline for filing contentions re June 1988 exercise or in alternative for extension of time * Certificate of Svc encl. MCMURRAY, C.M. Kirkpatrick & Lockhart MCMURRAY, C.M. Suffolk County, NY MCMURRAY, C.M. Kirkpatrick & Lockhart ZAHNLEUTER, R.J. New York, State of #488 7221 88/10/04 Atomic Safety and Licensing Board Panel 20pp 47104-247-47104-266
- 8810180050 LILCO answer to intervenors brief on bifurcated appeal * Board had authority to dismiss intervenors from participating in OL-5 proceeding & action should be affirmed Certificate of Svc encl. CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hunton & Williams #488 7222 88/10/04, Atomic Safety and Licensing Appeal Panel 24pp 47104-223-47104-246
- 8810240004 NRC Staff response to intervenors motion for bifurcation of appeal & expansion, * Board should grasp nettle on merits of whether intervenors conduct warrants sanction of dismissal from proceeding W/Certificate of Svc. REIS, E.J. Assistant General Counsel for Hearings #488 7202 88/10/04 Atomic Safety and Licensing Appeal Panel 18pp, 47184-073-47184-091
- 8810180012 Govts motion for leave to file reply * Leave to address two aspects of LILCO 881004 answer to intervenors brief on bifurcated appeal requested NRC response failed to address issue & will not be responded to W/Certificate of Svc. LANPHER, L.C. Suffolk County, NY LANPHER, L.C. Kirkpatrick & Lockhart ZAHNLEUTER, R.J. New York, State of #488 7216 88/10/05 Atomic Safety and Licensing Appeal Panel 10pp 47104-180-47104-183
- 8810180058 Motion for leave to exceed page limit * Permission to exceed 10 page limit on petitions, per 10CFR2.786(b)(2), for review of ALAB-801 requested. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams #488 7223 88/10/05 Commissioners 2pp 47104-180-47104-210
- 8810180064 LILCO petition for review of ALAB-801 & followon orders * Commission should promptly take review of ALAB-801 & 880927 & 29 orders & reverse or modify as stated Certificate of Svc encl. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams 88/10/05 Commissioners 18pp, 47104-182-47104-210
- 8810180074 LILCO petition for review of ALAB 800 * Commission urged to review & reverse ALAB-800 due to decision misinterpreting NRC regulations by imposing higher regulatory sid on LILCO than previous applicants for OL W/Certificate of Svc. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams #488 7224 88/10/05 Commissioners 13pp 47104-081-47104-093
- 8810180094 Memorandum & order * LILCO 881003 motion to reconstitute Licensing Board designated on remand to conduct proceedings in connection w/1988 emergency exercise denied, Served on 881006. COITNER, B.P. Atomic Safety and Licensing Board Panel #488 7226 88/10/06 Long Island Lighting Co. 3pp, 47104-125-47104-127
- 8810180127 Memorandum & order * Intervenor 881004 motion for postponement of deadline for filing contentions re June 1988 exercise will not be consolidated since intervenors not part of proceeding, Served on 881007. FRYE, J.H. Atomic Safety and Licensing Board Panel #488 7227 88/10/06 Suffolk County, NY 2pp, 47104-128-47104-129
- 8810180274 LILCO answer to intervenor motion to file reply * Intervenor 881005 motion should be denied & ASLAB should hear oral argument in alternative W/Certificate of Svc. CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hunton & Williams #488 7254 88/10/06 Atomic Safety and Licensing Board Panel 7pp 47108-066-47108-072
- 8810180109 Memorandum * Advises that NRC interpretation of ASLB 881006 memorandum & order that 24-hr period to respond to intervenor motion does not include Saturdays, Sundays & federal holidays correct, Served on 881011. FRYE, J.H. Atomic Safety and Licensing Board Panel #488 7237 88/10/07 1p 47104-124-47104-124
- 8810180180 Decision * Decision ALAB 802 reversing LBP-88-24 based on dismissal of govts from Proceeding OL-5 & vacating authorization of full power license included in LBP 88-24. Served on 881007. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #488 7231 88/10/07, 20pp 47105-221-47105-240
- 8810240107 NRC Staff request for clarification of memorandum & order of 881008 * Requests clarification of Licensing Board order re whether 24-hr time period excludes intervening Saturdays, Sundays & federal holidays W/Certificate of Svc. YOUNG, M.A. Assistant General Counsel for Hearings #488 7306 88/10/07 Atomic Safety and Licensing Board Panel 4pp, 47164-148-47164-152
- 8810240114 Forwards 881008 meeting notice issued by Region I scheduling meeting on 881017 w/LILCO to discuss readiness for startup activities. SCINTO, J.F. Assistant General Counsel for Hearings #488 7307 88/10/07 KOHL, C.N., WILBER, H.A., ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel 2pp, 47164-153-47164-154
- 8810180195 Govts motion for tolling of time period within which to file motion for stay of LBP-88-24 * Board requested to rule that govts need not file stay motion re LBP-24 until 24 h after ASLAB has ruled on motion W/Certificate of Svc. LETSCHE, K.J. Suffolk County, NY LETSCHE, K.J. Kirkpatrick & Lockhart ZAHNLEUTER, R.J. New York, State of #488 7244 88/10/11 Atomic Safety and Licensing Board Panel 14pp, 47105-247-47105-260
- 8810180259 Order * Time for filing any motion for stay of LBP-88-24 tolled pending further order of Appeal Board Served on 881012. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #488 7252 88/10/11 1p, 47105-340-47105-340
- 8810180289 NRC Staff response to LILCO motion for leave to exceed page limit * Motion supported & similar extension of page limit up to 20 pages requested for other parties if motion granted W/Certificate of Svc. ZAHNLEUTER, R.J. Assistant General Counsel for Hearings #488 7258 88/10/11 Commissioners 7pp, 47106-033-47106-039

8810200026 LILCO response to intervenors tolling motion * Motion to toll deadline for filing stay request of LBP-88-24 should be denied on basis of untimeliness Certificate of Svc encl
IRWIN,D.P. Long Island Lighting Co IRWIN,D.P. Hunton & Williams #488 7272 88/10/11 Atomic Safety and Licensing Appeal Panel. 7pp 47131.088 47131.074

8810200062 Requests confirmation of cancellation of meeting w/uttl scheduled for 881017 as result of ALAB 902 Related correspondence
BROWN,H.H. Suffolk County, NY BROWN,H.H. Kirkpatrick & Lockhart. #488 7267 88/10/11 BLOUGH,A.R. Region 1, Ofc of the Director. 2pp 47131.108-47131.109

8810200105 LILCO answer to intervenor motion for extension of time.* Board should deny 881004 intervenor motion for addl time Certificate of Svc encl
CHRISTMAN,D.P. Long Island Lighting Co. CHRISTMAN,D.P. Hunton & Williams #488 7271. 88/10/11. Atomic Safety and Licensing Board Panel. 6pp 47131.193 47131.198

8810240091 NRC Staff response to intervenors motion for postponement of contention filing deadline or for extension of time,NRC Staff request to hold proceeding in abeyance * intervenors request for postponement opposed.W/Certificate of Svc.
YOUNG,M.A. Assistant General Counsel for Hearings. #488 7305 88/10/11. Atomic Safety and Licensing Board Panel. 9pp 47164.138-47164.146.

8810240132 NRC Staff response to intervenors motion to toll time period for filing stay request * ASLAP should deny motion as untimely Certificate of Svc encl.
YOUNG,M.A. Assistant General Counsel for Hearings. #488 7315 88/10/11 Atomic Safety and Licensing Appeal Panel. 5pp. 47164.170-47164.174

8810200029 Memorandum & order * Govts motion for tolling granted & time for filing motion for stay of LBP-88-24 extended until COB, on second business day after govts receive decision re license authorization in LBP-88-24 Served on 881013.
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #488 7263. 88/10/12 Suffolk County, NY 8pp 47131.075 47131.082

8810200043 Requests remittance of payment for documents duplicated for Suffolk County.Certificate of Svc encl Related correspondence
LEUGERS,M.J. Long Island Lighting Co. LEUGERS,M.J. Hunton & Williams. #488 7275. 88/10/12. MILLER,M.S. Suffolk County, NY. MILLER,M.S. Kirkpatrick & Lockhart 8pp 47131.093 47131.098.

8810200044 Memorandum & order.* Extends deadlines set in Board 880922 memorandum & order by 1 wk Schedule listed Served on 881013.
FRYE,J.H. Atomic Safety and Licensing Board Panel #488 7266. 88/10/12. Office of the General Counsel 8pp. 47131.100 47131.107

8810200080 Confirms 881012 telcon re Ofc of General Counsel termination of immediate effectiveness review for plant,per ALAB 902. Related correspondence
LANPHER,L.C. Suffolk County, NY LANPHER,L.C. Kirkpatrick & Lockhart. #488 7288 88/10/12 CRANE,P. Office of the General Counsel. 1p 47131.215 47131.215

8810200032 Provides list of addl matl being sent under separate cover re 880607 09 exercise of LILCO offsite emergency response plan for facility Related correspondence
INGEBRETSON,C. Long Island Lighting Co INGBRETSON,C. Hunton & Williams #488 7290 88/10/13 LETSCHK,K.J. Kirkpatrick & Lockhart. 2pp. 47131.091-47131.092

8810200073 Forwards LILCO request for stay of ALAB-902 AM Madsen affidavit not ex ocuted or notarized prior to filing also encl
MATCHETT,S.D. Long Island Lighting Co. MATCHETT,S.D. Hunton & Williams #488 7278. 88/10/14. KOHL,C.N., ROSENTHAL,A.S., WILBER,H.A. Atomic Safety and Licensing Appeal Panel 1p 47131.163 47131.161

-8810200078 LILCO request for stay of ALAB 902.* ASLAP should stay ALAB-902 pending review by Commission.Supporting documentation encl.
IRWIN,D.P. Long Island Lighting Co IRWIN,D.P. Hunton & Williams. 88/10/14 Atomic Safety and Licensing Appeal Panel 11pp. 47131.164 47131.174

-8810200262 Advises that 881017 meeting between NRC & LILCO not cancelled as result of ALAB 902.Supporting documentation, including unexecuted affidavit of AM Madsen & Certificate of Svc encl
GUTIERREZ,J.M. Region 1, Ofc of the Director 88/10/14. BROWN,H.H. Suffolk County, NY. BROWN,H.H. Kirkpatrick & Lockhart. 7pp 47131.175 47131.181.

8810200068 Govts opposition to LILCO petition for review of ALAB-901 & followon orders * LILCO petition should be denied
MCMURRAY,C.M. Suffolk County, NY. MCMURRAY,C.M. Kirkpatrick & Lockhart ZAHNLEUTER,R.J. New York, State of #488 7283. 88/10/17 Commissioners 13pp 47131.110-47131.122.

8810200092 Govts opposition to LILCO petition for review of ALAB-900 * Petition should be denied due to LILCO showing no basis why petition should be granted.W/Certificate of Svc
LANPHER,L.C. Suffolk County, NY LANPHER,L.C. Kirkpatrick & Lockhart. ZAHNLEUTER,R.J. New York, State of #488 7285. 88/10/17 Commissioners 13pp. 47131.224-47131.236

8810200103 Briefly discusses why LILCO 881014 request for stay of ALAB 902 w/o basis.
LANPHER,L.C. Suffolk County, NY. LANPHER,L.C. Kirkpatrick & Lockhart. #488 7282 88/10/17. KOHL,C.N., ROSENTHAL,A.S., WILBER,H.A. Atomic Safety and Licensing Board Panel. 3pp 47131.190-47131.192

8810240026 Forwards SER on operation at 25% of full power for plant. NRC will submit pleading re LILCO application for 25% power license for plant within next wk.W/o encl.
REISE,E.J. Assistant General Counsel for Hearings. #488 7287. 88/10/17. GLEASON,J.P., SHON,F.J., KLINE,J.R. Atomic Safety and Licensing Board Panel. 1p 47164.113-47164.113

8810200092 Memorandum & order.* LILCO 881014 motion seeking stay of ALAB-902 dismissed Served on 881018.
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #488 7286. 88/10/18. Long Island Lighting Co 7pp. 47131.182-47131.188.

8810270163 Forwards RW Yourczek 881017 ltr to MJ Leugers transmitting payment for certain costs incurred by utl for production of 1988 exercise & other discovery documents to Suffolk County.Certificate of Svc encl Related correspondence
LEUGERS,M.J. Long Island Lighting Co LEUGERS,M.J. Hunton & Williams #488 7333. 88/10/19 GLEASON,J.P., KLINE,J.R., SHON,F.J. Atomic Safety and Licensing Board Panel 4pp 47206.098-47206.102

8810270155 LILCO request to resume immediate effectiveness review or, in alternative,for stay of ALAB 902 * Commission requested to immediately resume immediate effectiveness review of LBP 88-24,per review of ASLAP decision in ALAB-902
IRWIN,D.P. Long Island Lighting Co IRWIN,D.P. Hunton & Williams #488 7327. 88/10/21 Commissioners 21pp 47206.103-47206.128

-8810270164 Affidavit of AM Madsen in support of LILCO request for stay of ALAB-902.* Certificate of Svc encl
MADSEN,A.M. Long Island Lighting Co 88/10/14. 5pp 47206.124-47206.128.

8810270172 LILCO petition for review of ALAB 902 * Commission requested to review & reverse Decision ALAB 902 on ground that decision deemed incorrect.W/Certificate of Svc.
IRWIN,D.P. Long Island Lighting Co IRWIN,D.P. Hunton & Williams #488 7328 88/10/21 Commissioners. 14pp 47206.056-47206.069

8810270250 LILCO request for immediate authorization to operate at 25% power.* Certificate of Svc encl.
IRWIN,D.P. Long Island Lighting Co IRWIN,D.P. Hunton & Williams #488 7337. 88/10/21. Atomic Safety and Licensing Board Panel. 18pp 47207.031-47207.049.

8810270295 LILCO rept to Appeal Board on progress & effect of town of Hempstead case * Article 2-B re state & local natural & man-made disaster preparedness & Certificate of Svc encl.
CHRISTMAN,J.N. Long Island Lighting Co CHRISTMAN,J.N. Hunton & Williams. #488 7351 88/10/21. Atomic Safety and Licensing Appeal Panel. 24pp 47207.001-47207.024

8810270180 Notice of appearance * Author enters appearance in proceeding on behalf of Suffolk County W/Certificate of Svc
NORTON,C.L. Suffolk County, NY. NORTON,C.L. Kirkpatrick & Lockhart #488 7354. 88/10/24. 4pp 47207.087 47207.070

8810270302 Emergency planning contentions relating to 880607-09 Shoreham exercise.* Contentions demonstrate,exercise results again reveal fundamental flaws in LILCO plan & exercise Certificate of Svc encl
TAYLOR,J.L. Suffolk County, NY TAYLOR,J.L. Kirkpatrick & Lockhart. ZAHNLEUTER,R.J. New York, State of #488 7360 88/10/24. Atomic Safety and Licensing Board Panel 110pp 47206.253-47206.362

8810280137 Advises that Suffolk County intends to respond to LILCO request for immediate authorization to operate at 25% power received on 881021.Certificate of Svc encl
LANPHER,L.C. Suffolk County, NY. LANPHER,L.C. New York, State of LANPHER,L.C. Southampton, NY #488 7365 88/10/24 GLEASON,J.P., KLINE,J.R., SHON,F.J. Atomic Safety and Licensing Board Panel 4pp. 47225.224 47225.227

8810270291 Order.* Govts & NRC may respond to LILCO 881021 rept to ASLAP on progress & effect of town of Hempstead case by no later than 881108 Served on 881025.
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel #488 7346 88/10/25. Office of the General Counsel. 1p 47207.200 47207.200

8810280163 Govts motion for summary rejection of unauthorized pleading or,In alternative,for procedural guidance * LILCO 881021 rept on progress of town of Hempstead case unauthorized & untimely & should be rejected.W/Certificate of Svc
MCMURRAY,C.M. Suffolk County, NY. MCMURRAY,C.M. Kirkpatrick & Lockhart. ZAHNLEUTER,R.J. New York, State of #488 7378. 88/10/25 Atomic Safety and Licensing Appeal Panel. 9pp 47225.193-47225.201.

H. General correspondence

8810190001 Final response to appeal of denial of FOIA request for documents re facility operation at 25% power.Forwards App A documents Documents also available in PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 88/09/16. BELAIR,R.R. Kirkpatrick & Lockhart. 2pp 47154.133-47154.179

-8810190010 Forwards county executive of Suffolk County,NY form ltr to county residents re ull request to operate facility at 25% power which initiated 12,000 resident ltrs
CHILK,S.J. Office of the Secretary of the Commission. 87/10/19. ZECH, ROBERTS, BERNTHAL Commissioners. 2pp. 47154.193 47154.207.

J. Insurance & Indemnity Information

8810030065 Forwards environ assessment & finding of no significant impact re tempo rary exemption from property insurance rule 10CFR50.54(w)(5)(i),effective on 881004
BROWN,S.W. Project Directorate 1-2 88/08/27 LEONARD,J.D. Long Island Lighting Co. 6pp. 47010.086-47010.104.

-8810030067 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) requirements on property insurance.
BUTLER,R.W. Project Directorate 1-2 88/09/27 4pp. 47010.101-47010.104

8810130077 Forwards exemption from 10CFR50.54(w)(5)(i) requirements re property insurance rule effective 881004 Rule requires licensees to obtain insurance policies that prioritize insurance proceeds for stabilization & decontamination.
BROWN,S.W. Project Directorate 1-2. 88/10/07. LEONARD,J.D. Long Island Lighting Co 5pp. 47122.327-47122.335.

-8810130084 Exemption from 10CFR50.54(w)(5)(i) requirements re licensees obtaining insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident.
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 88/10/07. Long Island Lighting Co. 4pp. 47122.332-47122.335.

114 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8809120095 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp 47001 239-47001 300.
- 8810190001 Final response to appeal of denial of FOIA request for documents re facility operation at 25% power. Forwards App A documents. Documents also available in PDR.
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/09/16 BELAIR, R.R. Kirkpatrick & Lockhart 2pp 47154 133 47154 207
- 8705260234 Requests support called for in encl Action Plan for util request to operate facility at 25% power level.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 87/05/18 MIRAGLIA, F. Associate Director for Projects (Post 870411). STAROSTECKI, R. Associate Director for Inspection & Technical Assessment (Post 870411) RUSSELL, W. Region 1, Oic of the Director. 10pp 47154 179-47154 186
- 8809290406 Informs that CA Daveno authorized to submit fingerprints & to receive results under Criminal History Program.
LEONARD, J.D. Long Island Lighting Co 88/09/20 Document Control Branch (Document Control Desk) 1p. 46958 335 46958 336
- 8809290270 Forwards 880826 ltr ack receipt of petition filed by OCRE under 10CFR2.206, responding negatively to petitioner request for immediate action re BWRFs & stating that petition being treated under 10CFR2.206, for info.
BROWN, S. Project Directorate 1-2 88/09/23 LEONARD, J.D. Long Island Lighting Co 5pp 47001.093-47001:100
- 8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp 47116 145-47116 194
- 8810100172 Advises that review briefing for listed plants scheduled for 881013 View graphs encl.
BUTLER, W.R. Project Directorate 1-2 88/10/05 BOGER, B.A. Assistant Director for Region 1 Reactors 100pp 47081 254 47081 348
- 8810130222 Forwards safety evaluation supporting util 870414 request for authorization to increase power up to 25% of full rated power at facility.
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/10/06, LEONARD, J.D. Long Island Lighting Co 23pp. 47128 303 47128 069
- 8810130225 Safety evaluation supporting util request for authorization to operate facility at 25% power re sys & procedures for accident mitigation.
* NRC - No Detailed Affiliation Given 88/10/06 6pp 47128 325 47128 332
- 8810130226 Safety evaluation supporting util request to operate facility at 25% power re accident evaluation.
* NRC - No Detailed Affiliation Given 88/10/06 93pp 47128 333 47128 065
- 8810130229 Safety evaluation supporting util 870414 request for authorization to increase power to 25% of full rated power w/ stated conditions. Licensee evaluation of operation & proposal for inspecting components must be augmented.
* NRC - No Detailed Affiliation Given 88/10/06 4pp 47129 066-47129 069
- 8810210340 Notification of Significant Licensee Meeting 88-161 w/ util on 881017 in Region 1 oic to discuss startup activities at plant pending issuance of full power OL.
BLOUGH, A.R. Region 1, Oic of the Director 88/10/06 Region 1, Oic of the Director 2pp 47230 342-47230 343.

Q. Inspection reports, IE Bulletins & correspondence

- 8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08, Consolidated Edison Co. of New York, Inc. 119pp 46958 058 46958 177.
- 8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp 47114 291-47115 042
- 8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22, Consolidated Edison Co. of New York, Inc. 118pp 47115 043-47115 046
- 8809280308 Responds to NRC Bulletin 88-008 & Suppl 1 & 2, "Thermal Stresses in Piping Connected to RCS" Based on review & analysis, util determined that plant does not contain any unsolvable sections of piping. Concerns inapplicable.
LEONARD, J.D. Long Island Lighting Co 88/09/26 Document Control Branch (Document Control Desk). 5pp 46978 058-46978 062
- 8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115 163 47115 281
- 8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07, Consolidated Edison Co. of New York, Inc. 223pp. 47115 282 47115 285.
- 8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07, Consolidated Edison Co. of New York, Inc. 119pp 47116 026-47116 144.
- 8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp 47196 239 47196 357

S. Reportable occurrences, LERs & related correspondence

- 8810050297 LER 88-010-01 on 880814, discovered that radiochemistry technicians taking svc water samples at inlet instead of outlet side of RHR HX A caused by lack of label on inlet svc water valve. Drain line isolation valves tagged W/880929 ltr.
GRUNSEICH, R.W., STEIGER, W.E. Long Island Lighting Co 88/09/28 6pp 47080 240-47080 245.
- 8810140053 LER 88-014-00 on 880907, reactor trip & ESF actuation occurred during drywell bypass leakage test caused by test & calibr modules not properly bypassed. Procedure change notice re hold off tags submitted W/881007 ltr.
GRUNSEICH, R.W., STEIGER, W.E. Long Island Lighting Co. 88/10/07, 5pp 47138 084-47138 088.

V. Operator Examinations

- 8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 58pp. 46958 001-46958 057.
- 8810040206 Responds to 880831 request for license candidate reexamination. Reexamination scheduled for wk of 881212, coincident w/ previously scheduled operator license exams.
GALLO, R.M. Region 1, Oic of the Director 88/09/20 LEONARD, J.D. Long Island Lighting Co 2pp. 47048 287-47048 288

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8810040286 Forwards public version of emergency response plan implementing procedures for plants, including IP 4.5, "Engineering & Technical Support".
SHIFFER, J.D. Pacific Gas & Electric Co 88/09/02 Document Control Branch (Document Control Desk) 1p 47037 301-47037 359
- 8810040288 Public version of emergency plan implementing procedures, including Rev 6 to IP 4.5, "Engineering & Technical Support" & Rev 5 to IP 4.6, "Computer & Telecommunications Svcs".
* Pacific Gas & Electric Co 88/09/02, 58pp. 47037 303-47037 359
- 8810030209 Forwards Insp Repts 50-275/88-24 & 50-323/88-22 on 880822-25 No deficiencies or violations noted.
YUHAS, G.P. Region 5, Oic of the Director. 88/09/14, SHIFFER, J.D. Pacific Gas & Electric Co. 2pp 47004 318 47004 325
- 8810030219 Insp Repts 50-275/88-24 & 50-323/88-22 on 880822-25 No deficiencies or violations noted. Major areas inspected: emergency preparedness exercise & associated critique.
PRENDERGAST, K., FISH, R.F. Region 5, Oic of the Director 88/09/13, 5pp. 47004 321-47004 325
- 8810100186 Forwards public version of revised emergency plan implementing procedure, including Rev 15 to EP G-3, "Notification of Offsite Organizations" & Rev 6 to EP RB-15 E W/DH Grimsley 880930 release memo.
SHIFFER, J.D. Pacific Gas & Electric Co. 88/09/15, Document Control Branch (Document Control Desk). 6pp 47085 278-47085 339
- 8810100195 Revised emergency plan implementing procedures, including Rev 15 to EP G-3, "Notification of Offsite Organizations" & Rev 5 to EP RB-15.E, "Post-Accident Sampling Sys Liquid & Gas Sample Handling".
TOWNSEND, J. Pacific Gas & Electric Co 88/08/19 55pp. 47085 284-47085 339
- 8810040256 Forwards "1988 Emergency Preparedness Field Exercise Scenario Manual" for exercise held on 880824.
SHIFFER, J.D. Pacific Gas & Electric Co 88/09/27 Document Control Branch (Document Control Desk) 1p. 47011 324-47013 200.
- 8810040259 "1988 Field Exercise Scenario Manual".
NEALE, J.B., WILDE, S.M., SHELLEY, D.W. Pacific Gas & Electric Co. 88/07/08 596pp 47011 325 47013 200
- 8810170242 Forwards SALP Board Repts 50-275/88-18 & 50-323/88-17 for Aug 1987 - Jul 1988 Performance acceptable & directed towards safe operation. Deviation of addl attention to thorough & timely resolution of key issues in rept urged.
MARTIN, J.B. Region 5, Oic of the Director. 88/09/29, SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 47171 181-47171 229.
- 8810170245 SALP Repts 50-275/88-18 & 50-323/88-17 for Aug 1987 - Jul 1988 Improvements required in area of successful implementation of mgmt policy & objectives.
* Region 5, Oic of the Director. 88/09/29, 46pp 47171 184-47171 229
- 8810200291 Forwards public version of Rev 14 to Emergency Plan Implementing Procedure EP M-2, "Nonemployee Injury or Illness (Third Party)" & Rev 6 to EP M-5, "Tsunami Warning" W/undated release memo.
SHIFFER, J.D. Pacific Gas & Electric Co 88/10/05, Document Control Branch (Document Control Desk). 2pp 47228 113-47228 129.
- 8810200295 Sanitized public version of Rev 14 to Emergency Plan Implementing Procedure EP M-2, "Nonemployee Injury or Illness (Third Party)" & Rev 6 to EP M-5, "Tsunami Warning".
* Pacific Gas & Electric Co. 88/10/05, 15pp 47228 115 47228 129.

J. Insurance & indemnity information

- 8810030052 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i), effective on 881004.
ROOD, H. Project Directorate V. 88/09/26, SHIFFER, J.D. Pacific Gas & Electric Co. 6pp. 47014 007-47014 016.

8809300186 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i)
ROOD,H Project Directorate V 88/09/26 4pp 47014 013 47014 016

881010208 Forwards temporary exemption from scheduler requirements of property in insurance rule (10CFR50.54(w)(5)(i)) until rulemaking finalized but no later than 890401
ROOD,H Project Directorate V 88/10/03 SHIFFER,J.D Pacific Gas & Electric Co 5pp 47107 270 47107 278

8810050226 Exemption from requirements of 10CFR50.54(w)(5)(i) re increasing amount of onsite property damage insurance required by power reactor licensees.
HOLAHAN,G.M Division of Reactor Projects III,IV,V & Special Projects (Post 870411). 88/10/03 Pacific Gas & Electric Co 5pp 47107 275 47107 278

K. Utility Final Safety Analysis Report (FSAR) & amends

8810050138 Rev 4 to updated FSAR for Diablo Canyon Units 1 & 2 W/880922 ltr
SHIFFER,J.D. Pacific Gas & Electric Co 88/09/30 1,059pp 47054 001-47056.339

P. Operating license stage documents & correspondence

8810130403 FOIA request for "Diablo Canyon Long-Term Seismic Program Final Rept"
REYNOLDS,J.R Center for Law in the Public Interest 88/09/12 NRC - No Detailed Affiliation Given. 2pp 47087.006-47087 007

881010200 Forwards SAIC 87/3109, "Technical Evaluation Rept of DCRDR, Pacific Gas & Electric Co Diablo Canyon Power Plant Units 1 & 2"
ROOD,H Project Directorate V 88/09/10 SHIFFER,J.D Pacific Gas & Electric Co. 9pp 47107 056-47107 086.

8802010146 "Technical Evaluation Rept of DCRDR Pacific Gas & Electric Co,Diablo Canyon Power Plant Units 1 & 2"
* Science Applications International Corp (formerly Science Applications, Inc). NRC-03-82 080 SAIC-87/3109 88/01/27. NRC - No Detailed Affiliation Given 20pp 47107 064-47107 086

8810130406 Final response to FOIA request for documents App A documents available in PDR
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/09/08. REYNOLDS,J.R Center for Law in the Public Interest. 2pp 47087 008-47087 009.

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co of New York, Inc 60pp 47001 239 47001 300

8810260468 Final response to FOIA request for documents re plant Forwards App D documents App D documents also available in PDR
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/09/23. WEISSMAN,S. California, State of 2pp 47209 001-47209 002

8811300107 Forwarding draft Board Notification 81-39, "Seismic Reverification Program" presented during 811103 meeting w/ PG&E re current status of review & evaluation of seismic discrepancies in facility containment annulus area
EISENHUT,D.G Division of Licensing (880428 851124) 81/11/05 PALLADINO,N, GILINSKY, BRADFORD Commissioners 1p 47209 003 47209 029.

8811300110 Draft "Seismic Verification Program"
* Robert L. Cloud Associates, Inc 81/11/26 28pp 47209 004 47209 029

8811040053 Board Notification 82-93 forwards addl info re semiscale test results concerning feed & bleed mode of core cooling
EISENHUT,D.G Division of Licensing (880428 851124) 82/09/24. PALLADINO,N, GILINSKY, AHEARNE Commissioners 1p 47209 040 47209 040.

8803160780 Board Notification 83-27, forwards 830221 memo & final EG&G rept re addl RELAP-5 calculation for Semiscale S SR-2 test
EISENHUT,D.G Division of Licensing (880428 851124) 83/03/04. PALLADINO,N J, GILINSKY, AHEARNE Commissioners 11pp. 47209 071-47209 087

8804220651 Board Notification 83-42 forwards info re unanalyzed reactor vessel thermal stress during cooldown.B&W Informed NRC of preliminary safety concern evolving from further consideration of 880610 St Lucie upper head voiding event
EISENHUT,D.G Division of Licensing (880428 851124) 83/04/12 PALLADINO,N J Commissioners. 20pp 47209 088-47209 089.

8810040178 Submits updated response to issues raised in JEBSCO Seismic, Inc ltr re 1988 geophysical survey data
SHIFFER,J.D Pacific Gas & Electric Co. 88/09/27. Document Control Branch (Document Control Desk) 3pp 47026:012-47026.014

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs.Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp 47116:145 47116 194.

8810120095 Submits radial peaking factor limit rept & info on core reload design for Cycle 3.Cycle 3 reload contains several VANTAGE 5 design features described & licensed in WCAP-10444-P-A.
SHIFFER,J.D Pacific Gas & Electric Co 88/10/04. Document Control Branch (Document Control Desk). 3pp 47118 341-47118 343.

8810170028 Forwards list of documents being provided to NRC & auditors for long-term seismic program (LTSP) PRA.Drawings do not reflect hardware mods identified in Chapter 6 of LTSP final rept.
SHIFFER,J.D. Pacific Gas & Electric Co. 88/10/10 Document Control Branch (Document Control Desk) 7pp 47183:147-47183.163.

8810210310 Provides informational rept on black abalone mortality in Santa Barbara Channel Islands.Available data tend to support hypothesis that pathogen,affecting kidney tissue,results in rapid shrinkage,causing mortality
SHIFFER,J.D. Pacific Gas & Electric Co 88/10/17. Document Control Branch (Document Control Desk). 2pp 47230 283-47230 294.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependant Leak Characteristics of Containment Purge Valves." Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co of New York, Inc. 118pp 46958 058-46958 177.

8810030209 Forwards Insp Repts 50 275/88 24 & 50 323/88-22 on 880822-25.No deficiencies or violations noted
YUHAS,G.P Region 5, Ofc of the Director 88/09/14 SHIFFER,J.D Pacific Gas & Electric Co 2pp 47004 319-47004 325

8810030219 Insp Repts 50 275/88-24 & 50 323/88 22 on 880822-25.No deficiencies or violations noted Major areas inspected: emergency preparedness exercise & associated critique
PRENDERGAST,K, PODOLAK,E, JOHNSTON,K. Region 5, Ofc of the Director 88/08/13 5pp 47004 321-47004 325.

8810040283 Forwards Insp Repts 50 275/88 23 & 50-323/88 21 on 880815 19 No violations noted.
YUHAS,G.P Region 5, Ofc of the Director 88/09/14 SHIFFER,J.D Pacific Gas & Electric Co 2pp 47021 148-47021 157

8810040285 Insp Repts 50 275/88-23 & 50 323/88-21 on 880815 19 No violations noted Major areas inspected chemistry & radiation protection reorganization,liquid & gaseous waste audits, liquid wastes,gaseous wastes & facility tours
NORTH,H.S Region 5, Ofc of the Director. 88/09/13 8pp 47021.150 47021 157

8809280062 Approves request to delay implementation & development of insp program to monitor thimble tube performance prior to restart from 1988 Cycle 2 refueling outage,per NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors"
KNIGHTON,G.W Project Directorate V 88/09/15 SHIFFER,J.D Pacific Gas & Electric Co 5pp 46976:188 46976 202

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc 111pp. 47114.291-47115.042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co of New York, Inc. 119pp. 47116 043-47116 046

8810170230 Forwards Insp Repts 50 275/88-21 & 50 323/88 19 on 880717-0903.No violations noted Unresolved item noted re LER 1-88 024 concerning failure to meet Tech Spec limiting condition for operation for inoperable instrument channels
ZIMMERMAN,R.P. Region 5, Ofc of the Director 88/09/28. SHIFFER,J.D Pacific Gas & Electric Co 3pp 47166 316 47166 340.

8810170232 Insp Repts 50-275/88-21 & 50-323/88-19 on 880717-0903 No violations or deviations noted.Major areas inspected plant operations,maint & surveillance activities, followup of onsite events,open items,LERs & selected insp activities
JOHNSTON,K.E, NARBUT,P.P, MENDONCA,M.M Region 5, Ofc of the Director 88/09/26. 47166:321 47166 340

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115:163 47115 281.

8810170242 Forwards SALP Board Repts 50 275/88-18 & 50 323/88-17 for Aug 1987 - Jul 1988.Performance acceptable & directed towards safe operation Devotion of addl attention to thorough & timely resolution of key issues in rept urged
MARTIN,J.B Region 5, Ofc of the Director. 88/09/28. SHIFFER,J.D Pacific Gas & Electric Co 3pp 47171.181-47171 229.

8810170245 SALP Repts 50-275/88-18 & 50-323/88 17 for Aug 1987 - Jul 1988 Improvements required in area of successful implementation of mgt policy & objectives
Region 5, Ofc of the Director 88/09/29 46pp. 47171:184-47171 229

8810050191 Submits supplemental response to NRC Bulletin 88 004, "Potential Safety-Related Pump Loss." Ull concluded that although pump interaction observed,RHR pumps retain functionality & perform in compliance w/GDC 35.
SHIFFER,J.D Pacific Gas & Electric Co. 88/09/30 Document Control Branch (Document Control Desk). 7pp 47058.118 47058 124

8810102048 Responds to NRC 880908 ltr re violations noted in Insp Repts 50-275/88-15 & 50 323/88-14.Corrective actions:surveillance procedure will be developed to test 10% of steam dump valve actuating sys to demonstrate operational readiness
SHIFFER,J.D Pacific Gas & Electric Co. 88/10/05 Document Control Branch (Document Control Desk) 67pp. 47118 210-47118 278.

8810030255 NRC Info Notice 88-060, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc. 223pp 47115:282-47115.285.

8810040086 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co of New York, Inc 118pp. 47116 026-47116 144.

8810180210 Confirms 881026 meeting in Region V ofc re SALP,per 881004 ltr,con.Proposed agenda & internal meeting notice w/ anticipated attendees listed encl
KIRSCH,D.F. Region 5, Ofc of the Director. 88/10/11. SHIFFER,J.D. Pacific Gas & Electric Co. 5pp 47178 353 47178 357.

8810130161 NRC Info Notice 88-063, "Inadequate Testing of Relay Contacts In Safety-Related Logic Sys" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc 119pp. 47198:239 47198 357.

116 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

8810040058 "Repl on Discharge Monitoring at Diablo Canyon Power Plant During Month of Aug 1988" W/880920 ltr
TOWNSEND, J.D. Pacific Gas & Electric Co 88/08/31. LEONARD, W. California, State of 25pp, 47020 253 47020 277

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co of New York, Inc 58pp, 46958.001-46958 057

8810170242 Forwards SALP Board Repts 50-275/88-18 & 50-323/88-17 for Aug 1987 - Jul 1988 Performance acceptable & directed towards safe operation. Devotion of addl attention to thorough & timely resolution of key issues in repl urged
MARTIN, J.B. Region 5, Ofc of the Director. 88/09/29 SHIFFER, J.D. Pacific Gas & Electric Co 3pp, 47171 181 47171 229

-8810170245 SALP Repts 50-275/88-18 & 50-323/88-17 for Aug 1987 - Jul 1988 Im-
provements required in area of successful implementation of mgt policy & objectives
* Region 5, Ofc of the Director. 88/09/29, 48pp 47171:184-47171:229.

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8810100227 Rev 12 to Plant Emergency Procedure PEP-01 0, "Plant Emergency Procedures Introduction."
* Carolina Power & Light Co 88/08/04, 11pp 47086 032-47086 042

8809300165 Forwards Insp Repts 50 325/88-31 & 50-324/88-31 on 880822-26 No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/09/20 UTLEY, E.E. Carolina Power & Light Co, 2pp 47002-270-47002-276.

-8809300167 Insp Repts 50-324/88 31 & 50-325/88-31 on 880822-26. No violations or deviations noted. Major areas inspected, emergency preparedness, including review of listed programmatic elements
SARTOR, W.M., DECKER, T.R. Region 2, Ofc of the Director 88/09/19, 5pp 47002 272-47002-276

8810180011 Responds to violations noted in Insp Repts 50-324/88-24 & 50-325/88-24 Corrective actions, weekly fire insp of diesel generator roof performed per FPP-013 & fire protection engineer no longer employed by util.
HARNES, J.L. Carolina Power & Light Co 88/10/13 Document Control Branch (Document Control Desk) 3pp 47161:356-47161:358

8810200263 Forwards changes to industrial security plan Encl withheld (ref 10CFR73.21)
LOFLIN, L.I. Carolina Power & Light Co 88/10/17. Document Control Branch (Document Control Desk) 1p 47227:108 47227:108.

8810200265 Forwards Rev 5 to security training & qualification plan for plant, citing changes in retention period of security related documents & deleting scheduling requirement re medical exam. Rev withheld (ref 10CFR2.780)
LOFLIN, L.I. Carolina Power & Light Co 88/10/17. Document Control Branch (Document Control Desk) 1p, 47226 211-47226 211.

8810200266 Forwards Rev 4 to safeguards contingency plan. Rev withheld (ref 10CFR73.21).
LOFLIN, L.I. Carolina Power & Light Co 88/10/17 Document Control Branch (Document Control Desk) 1p 47227:065-47227:065

J. Insurance & indemnity information

8809290069 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) increasing amount of onsite property damage insurance required by NRC licensees.
KINTNER, L.L. Project Directorate II-1 88/09/23 UTLEY, E.E. Carolina Power & Light Co 3pp 46992 176-46992:182.

-8809290072 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) increasing amount of onsite property damage insurance required by NRC licensees. EIS will not be prepared
KINTNER, L.L. Project Directorate II-1, 88/09/23, 4pp 46992:179 46992:182.

8810040233 Forwards temporary exemption granting relief request from requirements of property insurance rule effective 881004.
BUCKLEY, B.C. Project Directorate II-1, 88/09/29, UTLEY, E.E. Carolina Power & Light Co 3pp, 47040 273 47040 279

-8810040235 Temporary exemption from requirements of property insurance rule 10CFR50.54 (w)(5)(i) Exemption valid until 890401 or until such time as action on rule-making completed.
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 88/09/29, Carolina Power & Light Co, 4pp 47040, 276-47040:278.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co of New York, Inc. 60pp 47001:239 47001:300.

8809290140 Forwards NRR 880826 ltr to OCRE which ack receipt of petition filed by OCRE under 10CFR2 206 & responds in negative to petitioner request for immediate action re BWRs stability
BUCKLEY, B.C. Project Directorate II-1, 88/09/20, UTLEY, E.E. Carolina Power & Light Co, 2pp, 46998 336-46998 341

8810050026 Notification of 881004 meeting w/util in Rockville, MD to discuss plans for dry storage of spent fuel at plant
BUCKLEY, B.C. Project Directorate II-1 88/09/27 ADENSAM, E.G. Project Directorate II-1, 3pp 47045 358 47045 360.

8810060210 Application for amends to Licenses DPR-71 & DPR-62, revising Tech Specs re main stack radiation isolation signal circuitry & establishing setpoints on stack monitor for purge & vent line isolation signal Fee paid
MCDUFFIE, M.A. Carolina Power & Light Co 88/09/27 Document Control Branch (Document Control Desk) 6pp 47071:115-47071 141

-8810060213 Proposed Tech Specs re main stack radiation monitor.
* Carolina Power & Light Co 88/09/27 21pp, 47071:121-47071:141

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04 Consolidated Edison Co of New York, Inc. 48pp 47116 145-47116 194

8810110364 Forwards Amends 119 & 154 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends change Tech Specs to revise Section 4.4.1 2 re jet pump surveillance requirements for demonstrating jet pump operability
BUCKLEY, B.C. Project Directorate II-1, 88/10/06 UTLEY, E.E. Carolina Power & Light Co, 3pp 47100-166 47100-187

-8810110367 Amends 119 & 154 to Licenses DPR-71 & DPR-62, respectively, changing Tech Spec Section 4.4.1 2 re jet pump surveillance requirements for demonstrating jet pump operability.
ADENSAM, E.G. Project Directorate II-1 88/10/06 15pp 47100 169 47100 183.

-8810110369 Safety evaluation supporting Amends 119 & 154 to Licenses DPR-71 & DPR-62, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/06 4pp, 47100, 184 47100, 187.

8810130309 Notification of 881007 meeting w/util in Rockville, MD to discuss licensing actions for Unit 1 refueling outage.
BUCKLEY, B.C. Project Directorate II-1 88/10/06 MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given 3pp, 47121 307-47121:309

8810140106 Responds to NRC 880729 generic SER on resolution of USI A-48 re generic implementation procedure (GIP) Util will review final GIP after approval by NRC & resolution of all outstanding issues
MCDUFFIE, M.A. Carolina Power & Light Co 88/10/06 Document Control Branch (Document Control Desk), 2pp 47156, 151-47156, 152.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co. of New York, Inc 118pp 46958 058-46958 177.

8809300165 Forwards Insp Repts 50 325/88-31 & 50 324/88-31 on 880822-26. No violations or deviations noted.
COLLINS, D.M. Region 2, Ofc of the Director. 88/09/20 UTLEY, E.E. Carolina Power & Light Co, 2pp 47002-270-47002-276

-8809300167 Insp Repts 50-324/88 31 & 50-325/88-31 on 880822-26 No violations or deviations noted. Major areas inspected, emergency preparedness, including review of listed programmatic elements.
SARTOR, W.M., DECKER, T.R. Region 2, Ofc of the Director 88/09/19 5pp 47002-272-47002-276.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp, 47114, 291-47115:042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Reclassification Exams." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 118pp, 47115, 043-47115:046

8810120400 Comments on NRC concerns raised during 880908 enforcement conference re status of evaluation of HPCI/RIC event Requirement for clear & concise communications between util & NRC recognized.
HOWE, P.W. Carolina Power & Light Co. 88/09/23. GRACE, J.N. Region 2, Ofc of the Director. 3pp, 47112:358-47112:360

8810130007 Forwards Insp Repts 50 324/88-28 & 50-325/88-28 on 880801-05. No violations or deviations noted. Concern expressed re lack of mgt attention to gaseous effluent monitoring inoperability.
GRACE, J.N. Region 2, Ofc of the Director. 88/09/23, UTLEY, E.E. Carolina Power & Light Co 2pp, 47156:016-47156:024

-8810130008 Insp Repts 50-324/88-28 & 50-325/88-28 on 880801-05 No violations or deviations noted. Major areas inspected, liquid & gaseous radwaste mgt, radiological effluent monitoring instrumentation & environ monitoring. Concern expressed
HUGHEY, C.A., KAHLE, J.B. Region 2, Ofc of the Director. 88/09/01, 7pp, 47156, 018-47156 024.

8810050060 Forwards supplemental response to util 880824 response to notice of violation & proposed imposition of civil penalty. Corrective actions: real-time training package on reactor mode switch change event developed & training conducted
MCDUFFIE, M.A. Carolina Power & Light Co. 88/09/28 Ofc of Enforcement (Post 870413) 11pp, 47061, 089-47061, 099.

8810070194 Forwards Insp Repts 50-325/88-25 & 50-324/88-25 on 880801-05 No violations or deviations noted.
HERDT, A.R. Region 2, Ofc of the Director. 88/09/26, UTLEY, E.E. Carolina Power & Light Co. 2pp, 47076 259-47076:274

8810070200 Insp Repts 50 324/88-25 & 50 325/88-25 on 880801-05 No violations noted Major areas inspected maint procedures, training, maint history of ASCO solenoid valves, ASCO valve procurement, root cause determination & reportability
TINGENS, SZCZEPANIEC, A., JAF, F. Region 2, Ofc of the Director 88/09/21 14pp 47076 261 47076 274

8810100048 Advises that response to violations noted in Insp Repts 50 324/88-15, 50-325/88 15 & 50-324/88 18 incomplete NRC considers lack of attention to detail by licensed operators to have significant safety implications
GRACE, J. N. Region 2, Ofc of the Director, 88/09/26 UTLEY, E.E. Carolina Power & Light Co 2pp 47085 212-47085 213

8810130291 Ack receipt of 880826 supplemental response to violations noted in Insp Repts 50 324/87-31 & 50 325/87-32
JULIAN, A. C. Region 2, Ofc of the Director 88/09/27 UTLEY, E.E. Carolina Power & Light Co 1p 47154 211-47154 211

8810040185 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS"
MCDUFFIE, M. A. Carolina Power & Light Co 88/09/28 Document Control Branch (Document Control Desk). 3pp 47018 359-47018 361.

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29, Consolidated Edison Co. of New York, Inc. 117pp 47115 183 47115 281.

8810240193 Forwards Insp Repts 50 324/88-29 & 50-325/88 29 on 880808-31 No violations or deviations noted Oral commitment made by licensee documented in Paragraph 6 b of rept
VERRELLI, D. M. Region 2, Ofc of the Director 88/10/03 UTLEY, E.E. Carolina Power & Light Co 2pp. 47253 311 47253 324

8810240198 Insp Repts 50 324/88-29 & 50 325/88 29 on 880808 31 No violations or deviations noted Major areas inspected maint observation, surveillance observation, operational safety verification, review of LERs & unresolved items.
RULAND, W. H., LEVINS, W., FREDRICKSON, P. Region 2, Ofc of the Director. 88/10/03 12pp 47253 313 47253 324

8810240477 Ack receipt of 880907 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 324/88 21 & 50 325/88-21 Supplemental response re corrective actions requested by 881014.
VERRELLI, D. M. Region 2, Ofc of the Director 88/10/04, UTLEY, E.E. Carolina Power & Light Co 1p 47243 027-47243 027

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115 282-47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp 47116 026 47116 144.

8810190011 Responds to violations noted in Insp Repts 50 324/88-24 & 50 325/88-24 Corrective actions weekly fire insp of diesel generator roof performed per FPP 013 & fire protection engineer no longer employed by util.
HARNES, J.L. Carolina Power & Light Co 88/10/13 Document Control Branch (Document Control Desk) 3pp 47191-358 47191-358

8810190016 Forwards supplemental response to violations noted in Insp Repts 50 324/88 21 & 50-325/88 21 Corrective actions second independent review of skid sys initiated w/emphasis on issue of addressing qualification of passive components
HARNES, J.L. Carolina Power & Light Co. 88/10/13. Document Control Branch (Document Control Desk). 8pp 47191-081-47191-088

8810190176 Forwards order imposing civil monetary penalty, issued to util on 881017, for transmittal to Ofc of FR for publication. W/o stated encl.
LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/10/17 LESAR, M.T. Regulatory Publications Branch 1p 47191-190-47191-190

8810190492 Forwards order imposing civil monetary penalty in amount of \$25,000 for balance of unpaid penalty based on violations involving operator error & inattention to detail Responses provided insufficient basis for reduction of penalty.
TAYLOR, J.M. Ofc of the Executive Director for Operations 88/10/17. UTLEY, E.E. Carolina Power & Light Co 2pp 47191-034 47191-042

8810190494 Order imposing civil monetary penalty in amount of \$25,000 for balance of unpaid penalty proposed in NRC 880725 notice, based on violations noted during 880401-30 & 0501 0803 insps
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/10/14, Carolina Power & Light Co 7pp 47191 038-47191 042

8810240341 EN 88 061A on 880720, notice of proposed imposition of civil penalty in amount of \$25,000 issued to licensee. Action based on violations involving failures to control operational activities. Penalty reduced from \$75,000 on 881017
LUEHMANN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). 88/10/17. 1p 47259 288 47259 288

8810130181 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19, Consolidated Edison Co. of New York, Inc. 118pp 47196 239-47196 357

R. Periodic operating reports & related correspondence

8810070268 Forwards monthly operating repts for Aug 1988 for Brunswick Steam Electric Plant Units 1 & 2 & corrected monthly operating rept for Jul 1988 for Unit 1
HARNES, J.L. Carolina Power & Light Co 88/09/06 Document Control Branch (Document Control Desk) 1p. 47089 058 47089 071.

8809190364 Corrected monthly operating rept for Jul 1988 for Brunswick Unit 1
HARRISON, F. Carolina Power & Light Co 88/07/31. 1p 47089 057-47089 057

8810070275 Monthly operating repts for Aug 1988 for Brunswick Units 1 & 2
HARRISON, F. Carolina Power & Light Co 88/09/31 13pp 47089 056-47089 071

8810120140 Monthly operating repts for Sept 1988 for Brunswick Units 1 & 2 W/881005 ltr
HARRISON, F., HARNES, J.L. Carolina Power & Light Co 88/09/30. 13pp. 47118 326 47118 340

S. Reportable occurrences, LERs & related correspondence

8810170282 LER 88 016 00 on 880908, Div 2 svc water vital header leak resulted in manual isolation of associated header. Caused by excessive corrosion of 3/4-inch blank flange on bypass line. Flange replaced & vital header returned to svc W/881005 ltr.
JONES, T. M., HARNES, J.L. Carolina Power & Light Co. 88/10/05. 8pp. 47173.054-47173.059

V. Operator Examinations

8809170150 Generic Ltr 88 13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA, F. J. Associate Director for Projects (Post 870411) 88/09/08. Consolidated Edison Co. of New York, Inc. 50pp 46950 001-46950 057.

Y. Dry Cask Independent Spent Fuel Storage Installations

8810120155 Summary of 881004 meeting w/util & SAIC in Rockville, MD re util planned submittal of 10CFR72 license application for dry spent fuel storage.
ROBERTS, J.P. Fuel Cycle Safety Branch. 88/10/06 ROUSE, L.C. Fuel Cycle Safety Branch 8pp 47118.136 47118 146

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8810100227 Rev 12 to Plant Emergency Procedure PEP-01 0, "Plant Emergency Procedures Introduction"
* Carolina Power & Light Co 88/09/04 11pp. 47086 032-47086 042.

8809300165 Forwards Insp Repts 50 325/88-31 & 50-324/88-31 on 880822-28 No violations or deviations noted.
COLLINS, D. M. Region 2, Ofc of the Director 88/09/20. UTLEY, E.E. Carolina Power & Light Co. 2pp 47002 270 47002 276

8809300167 Insp Repts 50 324/88-31 & 50-325/88 31 on 880822-28 No violations or deviations noted Major areas inspected emergency preparedness, including review of listed programmatic elements
SANTOR, W. M. Region 2, Ofc of the Director. 88/09/10 5pp. 47002 272-47002 276

8810190011 Responds to violations noted in Insp Repts 50-324/88-24 & 50 325/88-24 Corrective actions weekly fire insp of diesel generator roof performed per FPP 013 & fire protection engineer no longer employed by util.
HARNES, J.L. Carolina Power & Light Co 88/10/13 Document Control Branch (Document Control Desk). 3pp 47101-366-47101-368.

8810200203 Forwards changes to industrial security plan. Encl withheld (ref 10CFR73.21)
LOFLIN, L. I. Carolina Power & Light Co 88/10/17. Document Control Branch (Document Control Desk) 1p 47227.109 47227-109.

8810200205 Forwards Rev 5 to security training & qualification plan for plant, citing changes in retention period of security-related documents & deleting scheduling requirement re medical exam Rev withheld (ref 10CFR2.780).
LOFLIN, L. I. Carolina Power & Light Co 88/10/17. Document Control Branch (Document Control Desk) 1p. 47226 211 47226 211.

8810200206 Forwards Rev 4 to safeguards contingency plan Rev withheld (ref 10CFR73.21)
LOFLIN, L. I. Carolina Power & Light Co 88/10/17. Document Control Branch (Document Control Desk) 1p 47227-065 47227-065

J. Insurance & Indemnity Information

8809290069 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(6)(i) increasing amount of onsite property damage insurance required by NRC licensees
KINTNER, L. L. Project Directorate II 1 88/09/23 UTLEY, E.E. Carolina Power & Light Co 3pp 46992-176 46992-182

8809290072 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(6)(i) increasing amount of onsite property damage insurance required by NRC licensees. EIS will not be prepared
KINTNER, L. L. Project Directorate II 1. 88/09/23 4pp. 46992-170-46992-182.

8810040233 Forwards temporary exemption granting relief request from requirements of property insurance rule effective 881004.
BUCKLEY, B.C. Project Directorate II-1 88/09/29 UTLEY, E.E. Carolina Power & Light Co. 3pp 47040 273-47040 279.

8810040235 Temporary exemption from requirements of property insurance rule 10CFR50.54 (w)(6)(i) Exemption valid until 880401 or until such time as action on rule-making completed
VARGAS, A. Division of Reactor Projects - I/II (Post 870411). 88/09/20. Carolina Power & Light Co 4pp 47040 276-47040 279.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88 15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp. 47001.239 47001-300

118 DOCKETED ITEMS

8809290140 Forwards NRC 880826 ltr to OCRE which ack receipt of petition filed by OCRE under 10CFR2208 & responds in negative to petitioner request for immediate action re BWRs stability
BUCKLEY,B.C. Project Directorate II-1. 88/09/20 UTLEY,E.E. Carolina Power & Light Co 2pp 46998:336-46998:341

8810050026 Notification of 881004 meeting w/utl in Rockville,MD to discuss plans for dry storage of spent fuel at plant
BUCKLEY,B.C. Project Directorate II-1 88/09/27 ADENSAM,E.G. Project Directorate II-1. 3pp. 47045 358 47045 360

8810060210 Application for amends to Licenses DPR-71 & DPR-62, revising Tech Specs re main stack radiation isolation signal circuitry & establishing setpoints on stack monitor for purge & vent line isolation signal Fee paid
MCDUFFIE,M.A. Carolina Power & Light Co. 88/09/27. Document Control Branch (Document Control Desk) 6pp 47071 115 47071 141

-8810060213 Proposed Tech Specs re main stack radiation monitor
* Carolina Power & Light Co. 88/09/27. 21pp 47071:121 47071:141

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc 48pp 47116 145-47116:194

8810110364 Forwards Amends 119 & 154 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends change Tech Specs to revise Section 4.4.1.2 re jet pump surveillance requirements for demonstrating jet pump operability
BUCKLEY,B.C. Project Directorate II-1. 88/10/06 UTLEY,E.E. Carolina Power & Light Co 3pp 47100:168-47100:187

-8810110367 Amends 119 & 154 to Licenses DPR-71 & DPR 62, respectively, changing Tech Spec Section 4 & 1.2 re jet pump surveillance requirements for demonstrating jet pump operability
ADENSAM,E.G. Project Directorate II-1 88/10/06 15pp 47100 168-47100 183

-8810110389 Safety evaluation supporting Amends 119 & 154 to Licenses DPR-71 & DPR 62, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/08 4pp 47100:184 47100:187

8810130309 Notification of 881007 meeting w/utl in Rockville,MD to discuss licensing actions for Unit 1 refueling outage
BUCKLEY,B.C. Project Directorate II-1 88/10/08 MURLEY,T., SNIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given 3pp 47121:307-47121:309

8810140106 Responds to NRC 880729 generic SER on resolution of USI A-46 re generic implementation procedure (GIP) Utl will review final GIP after approval by NRC & resolution of all outstanding issues
MCDUFFIE,M.A. Carolina Power & Light Co 88/10/06 Document Control Branch (Document Control Desk) 2pp 47156 151-47156:152

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc 118pp 46958 058-46958 177.

8809300165 Forwards Insp Repts 50 325/88 31 & 50 324/88-31 on 880822-26 No violations or deviations noted
COLLINS,D.M. Region 2, Ofc of the Director. 88/09/20 UTLEY,E.E. Carolina Power & Light Co 2pp 47002 270-47002 276

-8809300167 Insp Repts 50-324/88 31 & 50 325/88-31 on 880822-26 No violations or deviations noted Major areas inspected emergency preparedness, including review of listed programmatic elements
SARTOR,W.M., DECKER,T.R. Region 2, Ofc of the Director 88/09/19 5pp 47002 272-47002 276

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 111pp 47114 291-47115 042

8809190047 NRC Info Notice 88 076, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 119pp 47115 043-47115 046

8810120400 Comments on NRC concerns raised during 880908 enforcement conference re status of evaluation of HPCI/RCIC event Requirement for clear & concise communications between utl & NRC recognized
HOWE,P.W. Carolina Power & Light Co 88/09/23 GRACE,J.N. Region 2, Ofc of the Director. 3pp. 47112:358-47112:360

8810130007 Forwards Insp Repts 50-324/88 26 & 50-325/88-28 on 880801-05 No violations or deviations noted. Concern expressed re lack of mgt attention to gaseous effluent monitoring inoperability
GRACE,J.N. Region 2, Ofc of the Director 88/09/23 UTLEY,E.E. Carolina Power & Light Co 2pp. 47156 016-47156:024

-8810130008 Insp Repts 50 324/88 26 & 50-325/88-28 on 880801-05 No violations or deviations noted Major areas inspected liquid & gaseous radwaste mgt, radiological effluent monitoring instrumentation & environ monitoring Concern expressed
HUGHEY,C.A., KAHLE,J.B. Region 2, Ofc of the Director 88/09/01. 7pp 47156 018-47156 024.

8810050080 Forwards supplemental response to utl 880824 response to notice of violation & proposed imposition of civil penalty Corrective actions real-time training package on reactor mode switch change event developed & training conducted
MCDUFFIE,M.A. Carolina Power & Light Co 88/09/26. Ofc of Enforcement (Post 870411) 11pp. 47061:099-47061:099

8810070194 Forwards Insp Repts 50-325/88 25 & 50-324/88-25 on 880801-05 No violations or deviations noted.
HERDT,A.R. Region 2, Ofc of the Director. 88/09/26. UTLEY,E.E. Carolina Power & Light Co. 2pp 47076 259 47076 274

-8810070200 Insp Repts 50 324/88-25 & 50-325/88-25 on 880801-05 No violations noted Major areas inspected maint procedures, training, maint history of ASCO sole noid valves, ASCO valve procurement, roof cause determination & reportability
TINGEN,S., SZCZEPANIEC,A., JAPE,F. Region 2, Ofc of the Director. 88/09/21. 14pp 47076 261-47076 274.

8810130291 Ack receipt of 880826 supplemental response to violations noted in Insp Repts 50-324/87-31 & 50 325/87-32.
JULIAN,A.C. Region 2, Ofc of the Director. 88/09/27 UTLEY,E.E. Carolina Power & Light Co 1p 47154 211-47154 211

8810040165 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS"
MCDUFFIE,M.A. Carolina Power & Light Co. 88/09/28 Document Control Branch (Document Control Desk) 3pp 47018:359 47018:361

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mgt by GE." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc 117pp 47115:163-47115 281

8810240193 Forwards Insp Repts 50-324/88-29 & 50-325/88-29 on 880808-31 No violations or deviations noted. Oral commitment made by licensee documented in Paragraph 6 b of rept
VERRELLI,D.M. Region 2, Ofc of the Director. 88/10/03 UTLEY,E.E. Carolina Power & Light Co 2pp 47253 311 47253 324

-8810240198 Insp Repts 50-324/88 29 & 50 325/88 29 on 880808-31. No violations or deviations noted Major areas inspected maint observation, surveillance observation, operational safety verification, review of LERs & unresolved items
RULAND,W.H., LEVINS,W., FREDRICKSON,P. Region 2, Ofc of the Director. 88/10/03 12pp 47253 313 47253 324

8810240477 Ack receipt of 880907 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 324/88-21 & 50-325/88-21 Supplemental response re corrective actions requested by 881014.
VERRELLI,D.M. Region 2, Ofc of the Director 88/10/04 UTLEY,E.E. Carolina Power & Light Co. 1p 47243 027-47243 027

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp 47115:282-47115:285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Bolts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc 119pp. 47116:026-47116:144

8810190011 Responds to violations noted in Insp Repts 50-324/88-24 & 50 325/88-24. Corrective actions weekly fire Insp of diesel generator roof performed per FPP 013 & fire protection engineer no longer employed by utl
HARNESSE,J.L. Carolina Power & Light Co. 88/10/13 Document Control Branch (Document Control Desk) 3pp 47191:356-47191:358.

8810190018 Forwards supplemental response to violations noted in Insp Repts 50 324/88-21 & 50-325/88 21 Corrective actions second independent review of skid sys initiated w/emphasis on issue of addressing qualification of passive components
HARNESSE,J.L. Carolina Power & Light Co 88/10/13 Document Control Branch (Document Control Desk) 8pp 47191:061-47191:088

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19. Consolidated Edison Co. of New York, Inc 119pp 47196:239 47196:357

R. Periodic operating reports & related correspondence

8810070268 Forwards monthly operating repts for Aug 1988 for Brunswick Steam Electric Plant Units 1 & 2 & corrected monthly operating rept for Jul 1988 for Unit 1
HARNESSE,J.L. Carolina Power & Light Co. 88/09/06. Document Control Branch (Document Control Desk) 1p 47089 056 47089:071

-8809190364 Corrected monthly operating rept for Jul 1988 for Brunswick Unit 1
HARRISON,F. Carolina Power & Light Co. 88/07/31 1p 47089 057-47089 057

-8810070278 Monthly operating repts for Aug 1988 for Brunswick Units 1 & 2
HARRISON,F. Carolina Power & Light Co. 88/08/31 13pp. 47089 056-47089 071

8810120140 Monthly operating repts for Sept 1988 for Brunswick Units 1 & 2 W/881005 ltr.
HARRISON,F., HARNESSE,J.L. Carolina Power & Light Co 88/09/30 13pp 47118 328-47118 340

S. Reportable occurrences, LERs & related correspondence

8810180391 LER 88 020 00 on 880915, RCIC sys E51 received logic Channel B supply line isolation, closing outboard steam supply isolation valve Caused by damage to speed sensor & connector Warning signs posted W/881013 ltr.
HARRIS,T., HARNESSE,J.L. Carolina Power & Light Co 88/10/13 6pp 47172 237-47172:242

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 56pp. 46958 001-46958 057

Y. Dry Cask Independent Spent Fuel Storage Installations

8810120165 Summary of 881004 meeting w/uttl & SAIC in Rockville,MD re uttl planned submittal of 10CFR72 license application for dry spent fuel storage
ROBERTS,J.P. Fuel Cycle Safety Branch 88/10/08 ROUSE,LC Fuel Cycle Safety Branch 8pp 47118 138 47118 145

DOCKET 60-327 SEQUOYAH NUCLEAR PLANT, UNIT 1**F. Security, medical, emergency & fire protection plans**

8810060281 Annex F (ingestion pathway) to radiological emergency plan rev W/880927 ltr
MARKS,B.K., GRIDLEY,R. Tennessee Valley Authority 88/08/30 20pp 47071:180-47071 189.

8810040173 Ack receipt of 880902 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/88-31 & 50-328/88-31 Understands that event which lead to violation will be discussed w/health physics personnel by 880930.
MCCOY,F.R. Ofc of Special Projects 88/09/15 WHITE,S.A. Tennessee Valley Authority. 2pp 47021:093-47021 094

8810040272 Forwards Insp Repts 50-327/88-34 & 50-328/88-34 on 880606 0711 & notice of violation Violation C involves failure to appropriately implement portions of radiological emergency plan associated w/declaring unusual event
MCCOY,F.R. Ofc of the Director 88/09/15 WHITE,S.A. Tennessee Valley Authority 2pp 47018 230 47018 266

-8810040275 Insp Repts 50-327/88-34 & 50-328/88-34 on 880606 0711. Violations noted Major areas inspected,operational safety verification,including operations performance,sys lineups, radiation protection & safeguards & housekeeping insps
JENISON,K.M., HARMON,P.E. Region 2, Ofc of the Director. 88/09/15. 32pp 47018 234-47018 266

8809290325 Forwards Insp Repts 50 327/88-36 & 50 328/88-36 on 880712- 0805 & notice of violation.
MCCOY,F.R. Ofc of Special Projects. 88/09/16. WHITE,S.A. Tennessee Valley Authority. 2pp 46998:228 46998:250.

-8809290327 Insp Repts 50 327/88-36 & 50-328/88 36 on 880712-0805 Violation noted Major areas inspected operational safety verification,including operations performance,sys lineups, radiation protection & safeguards & housekeeping insps.
HARMON,P.E., JENISON,K.M. Ofc of Special Projects 88/09/15 19pp. 46998:232-46998 250

8809290043 Forwards preliminary safety evaluation accepting TVA resolution to concerns re site specific issues at plant,per 10CFR50.54(f),subj to resolution to restart electrical calculations
RICHARDSON,S.D. Ofc of Special Projects 88/09/21 WHITE,S.A. Tennessee Valley Authority 2pp. 46984:053-46984:116

-8809290045 Safety evaluation supporting restart of unit,per resolution of restart electrical design calculations.
* NRC - No Detailed Affiliation Given 88/09/21. 61pp 46984:055 46984:116

8810050071 Provides notification that separate ltr sent to NRC supplying uttl objectives for 1988 radiological emergency plan exercise.Exercise currently scheduled for wk of 881212.
GRIDLEY,R. Tennessee Valley Authority 88/09/27. Document Control Branch (Document Control Desk) 2pp 47060:315-47060:316.

8810060247 Forwards Insp Repts 50-327/88 41 & 50-328/88 41 on 880822-28 No violations or deviations noted
MCCOY,F.R. Ofc of Special Projects. 88/09/27. WHITE,S.A. Tennessee Valley Authority. 2pp. 47072:085-47072:087.

-8810060248 Partially withheld Insp Repts 50-327/88 41 & 50-328/88 41 on 880822-28 (rel 10CFR2.790 & 73.21).No violations or deviations noted.Major areas inspected security records, maint,locks,power supply,lighting & compensatory measures
TOBIN,W.J., MCGUIRE,D.R. Region 2, Ofc of the Director. 88/09/22 1p. 47072:087-47072:087.

8810060250 Responds to NRC 880822 ltr re violations noted in Insp Repts 50-327/88-33 & 50 328/88 33.Corrective actions,IP-1 will be revised to clarify requirements for initiation of radiological emergency plan implementation.
GRIDLEY,R. Tennessee Valley Authority. 88/09/28 Document Control Branch (Document Control Desk). 6pp. 47065:293-47065:298.

8810190438 Forwards request for temporary deviation from 10CFR50,App R, Section III.G.2 requirements for 125-volt vital battery board rooms located in auxiliary bldg
GRIDLEY,R. Tennessee Valley Authority 88/10/13. Document Control Branch (Document Control Desk) 14pp 47166:039-47166 043.

H. General correspondence

8810070271 Ack receipt of 880921 ltr notifying Commission of plans to appoint OD Kingsley to succeed SA White as senior vice president Notification satisfied request contained in NRC SER on uttl revised corporate nuclear performance plan.
PARTLOW,J.G. Ofc of Special Projects 88/10/04. RUNYON,M.A. Tennessee Valley Authority. 3pp

J. Insurance & Indemnity Information

8810100038 Advises that 1988 financial info,submitted in 880909 ltr, satisfies 10CFR140 requirements re deferred premiums.
NASH,D.A. Policy Development & Technical Support Branch (Post 870411). 88/09/22 GRIDLER,R.L. Tennessee Valley Authority 1p 47084:211-47084:211.

8810050245 Forwards temporary exemption from scheduler requirements of 10CFR50554(w)(5)(i),requiring insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident.
BLACK,S. Ofc of Special Projects 88/09/30. WHITE,S.A. Tennessee Valley Authority. 3pp. 47060:063-47060:073.

-8810050291 Temporary exemption from 10CFR50 54(w)(5)(i),increasing amount of onsite property damage insurance required & insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident
PARTLOW,J.G. Ofc of Special Projects. 88/09/30 Tennessee Valley Authority 4pp 47060 070-47060 073

P. Operating licensee stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc 60pp. 47001:239 47001:300

8809270018 Forwards environ assessment & finding of no significant impact re 880808 request for exemption from 10CFR50,App J, Type C leak rate testing requirements for four containment spray sys & RHR spray sys check valves
BLACK,S. Ofc of Special Projects 88/09/19 WHITE,S.A. Tennessee Valley Authority 2pp 46972:129 46972:133

-8809270020 Environ assessment & finding of no significant impact re 880808 request for exemption from Type C testing requirements of 10CFR50,App J,allowing exclusion of testing of spray check valves in RHR & containment spray sys
BLACK,S. Ofc of Special Projects 88/09/19 4pp. 46972 130 46972 133.

8809280071 Application for amend to License DPR-77,consisting of Tech Spec Change 88-28,revising Limiting Condition for Operation 3.2.2 & Surveillance Requirement 4.2.2.2 to reflect reduction in heat flux hot channel factor limit Fee paid
RAY,M.J. Tennessee Valley Authority. 88/09/21 Document Control Branch (Document Control Desk). 2pp 46978 090-46978:119

-8809280073 Proposed Tech Specs,revising Limiting Condition for Operation 3.2.2 & Surveillance Requirement 4.2.2.2 to reflect reduction in heat flux hot channel factor limit from 2.237 to 2.15.
* Tennessee Valley Authority. 88/09/21 28pp 46976 082 46976 119

8809290043 Forwards preliminary safety evaluation accepting TVA resolution to concerns re site-specific issues at plant,per 10CFR50 54(f),subj to resolution to restart electrical calculations.
RICHARDSON,S.D. Ofc of Special Projects. 88/09/21 WHITE,S.A. Tennessee Valley Authority. 2pp. 46984 053 46984:116

-8809290045 Safety evaluation supporting restart of unit,per resolution of restart electrical design calculations.
* NRC - No Detailed Affiliation Given 88/09/21. 61pp. 46984 055-46984:116.

8809290130 Provides addl info in support of uttl 880815 Tech Spec Change Request 88-28,revising upper head injection sys isolation setpoint & tolerances,including and proprietary Westinghouse safety evaluation Evaluation withheld
RAY,M.J. Tennessee Valley Authority 88/09/21. Document Control Branch (Document Control Desk). 6pp. 46999:337 46999 342

8809290366 Forwards Amends 83 & 74 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends revise Table 3.4-1 re RCS pressure isolation valves
BLACK,S. Ofc of Special Projects 88/09/21. WHITE,S.A. Tennessee Valley Authority. 3pp. 46981:345 46981:358.

-8809290367 Amends 83 & 74 to Licenses DPR-77 & DPR-79, respectively, revising Table 3.4-1 re RCS pressure isolation valves
BLACK,S. Ofc of Special Projects. 88/09/21. 8pp. 46981:348 46981:356

-8809290370 Safety evaluation supporting Amends 83 & 74 to Licenses DPR-77 & DPR-79, respectively.
* Ofc of Special Projects 88/09/21. 2pp 46981:357-46981:358

8809290055 Forwards Amends 84 & 75 to Licenses DPR-77 & DPR 79, respectively & SER.Amends revise Tech Spec 3/4.4.1.2 to increase number of RCS loops required to be in operation during Mode 3 to two loops
BLACK,S. Ofc of Special Projects. 88/09/22 WHITE,S.A. Tennessee Valley Authority. 1p. 47013:309-47013:324.

-8809290316 Amends 84 & 75 to Licenses DPR-77 & DPR-79, respectively, revising Tech Spec 3/4.4.1.2 to increase number of RCS loops required to be in operation during Mode 3 to two loops.
BLACK,S. Ofc of Special Projects 88/09/20. 12pp 47013:310 47013:321.

-8809290321 Safety evaluation supporting Amends 84 & 75 to Licenses DPR-77 & DPR 79, respectively.
* Ofc of Special Projects. 88/09/22. 3pp. 47013:322-47013 324

8809290207 Forwards exemption from App J,Type C testing for containment spray sys & RHR spray sys check valves,por 880711 request. Utll ltr documents acceptable justification for continued operation for Unit 2 until NRC completed evaluation of ltr
PARTLOW,J.G. Ofc of Special Projects 88/09/22. WHITE,S.A. Tennessee Valley Authority. 4pp. 46994:324-46994:333.

-8809290209 Exemption from App J,Type C testing for containment spray sys (CSS) & RHR spray sys,CSS & RHR spray sys can be acceptably isolated using present configuration in event of DBA
PARTLOW,J.G. Ofc of Special Projects 88/09/22. Tennessee Valley Authority. 6pp. 46994:328-46994:333.

8809290315 Forwards Amends 85 & 76 to Licenses DPR-77 & DPR-79, respectively & SER.Amends revise reactor trip limits for reactor coolant pump undervoltage in Tech Spec Table 2.2-1. "Reactor Trip Sys Instrumentation Trip Setpoints"
BLACK,S. Ofc of Special Projects 88/09/22 WHITE,S.A. Tennessee Valley Authority. 2pp. 47013:296-47013:308

-8809290059 Amends 85 & 76 to Licenses DPR 77 & DPR-79, respectively, revising reactor trip limits for reactor coolant pump undervoltage
BLACK,S. Ofc of Special Projects. 88/09/22. 8pp 47013:298-47013:305

-8809290062 Safety evaluation supporting Amends 85 & 76 to Licenses DPR-77 & DPR-79, respectively
* Ofc of Special Projects. 88/09/22 3pp 47013:306 47013:308.

120 DOCKETED ITEMS

- 8810030440** Forwards proprietary Addendum 2 to WCAP-10988, "COBRA NC, Analysis for Main Steamline Break in Calayba Unit 1 Ice Condenser Containment (Response to NRC Questions)," per NRC 880715 request Rept withheld (ref 10CFR2 790) GRIDLEY, R. Tennessee Valley Authority 88/09/22 Document Control Branch (Document Control Desk) 2pp 47013 252-47013 262
- 8810030441** Requests that proprietary Addendum 2 to WCAP 10988, "COBRA-NC, Analysis for Main Steamline Break in Calayba Unit 1 Ice Condenser Containment (Response to NRC Questions)" be withheld from public disclosure (ref 10CFR2 790) WISEMANN, R. Westinghouse Electric Corp 88/09/06 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp 47013 254-47013 262
- 8810060033** Forwards info requested during 880921 telcon re results of plant diesel generator load analysis Encl provides graphical companson of max loading of heaviest loaded diesel generator
GRIDLEY, R. Tennessee Valley Authority 88/09/28 Document Control Branch (Document Control Desk) 4pp 47055 333-47055 336
- 8810060081** Summary of 880915 meeting w/utl in Rockville, MD re microbiological influenc corrosion program at plant. List of attendees & viewgraphs encl.
DONOHEW, J. N. Ofc of Special Projects 88/09/29 Ofc of Special Projects 22pp 47067 222-47067 244
- 8810050160** Forwards environ assessment & finding of no significant impact re 880919 request for exemption from 10CFR50 46(a)(1) requirements for plant specific calculated ECCS performance w/approved upper head injection calculation model
BLACK, S. Ofc of Special Projects 88/09/30 WHITE, S. A. Tennessee Valley Authority 2pp 47057 187-47057 202
- 8810050175** Environ assessment & finding of no significant impact for temporary exemption from 10CFR50 46 (a)(1) re requirements for plant specific calculated ECCS cooling performance w/approved upper head injection calculation model
BLACK, S. Ofc of Special Projects 88/09/30 4pp 47057 189-47057 202
- 8810050057** Requests that relief from ASME Boiler & Pressure Vessel Code, Section XI re bonc acid transfer pump flow measurement be reconsidered Revised justification encl
GRIDLEY, R. Tennessee Valley Authority. 88/10/03, Document Control Branch (Document Control Desk) 7pp 47050 344-47050 350
- 8810050072** Requests NRC concurrence to discontinue use of restart criteria for Unit 1 since utl has issued nuclear performance plan preliminary safety evaluation which closes majority of restart issues
GRIDLEY, R. Tennessee Valley Authority 88/10/03 Document Control Branch (Document Control Desk) 2pp 47050 360-47050 361
- 8810050058** Generic Ltr 88 16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04, Consolidated Edison Co. of New York, Inc 48pp 47116 145-47116 184.
- 8810120152** Forwards list of commitments made resulting from discussion at 880913 mgt meeting re post-trip cooldown
GRIDLEY, R. Tennessee Valley Authority. 88/10/05 Document Control Branch (Document Control Desk) 4pp 47114 269-47114 272
- 8810170475** Concurs w/discontinuation of restart criteria for facility, effective on 881012
RICHARDSON, S. D. Ofc of Special Projects 88/10/12 WHITE, S. A. Tennessee Valley Authority 3pp 47163 261-47163 263
- 8810190438** Forwards request for temporary deviation from 10CFR50, App R, Section III G 2 requirements for 125-volt vital battery board rooms located in auxiliary bldg.
GRIDLEY, R. Tennessee Valley Authority 88/10/13 Document Control Branch (Document Control Desk) 14pp 47186 039-47186 043
- 8810180411** Notification of 881024 meeting w/utl in Rockville, MD to discuss status of fulfilling commitments made to NRC during restart, including Phase II programs & status of update to next FSAR
DONOHEW, J. N. Ofc of Special Projects 88/10/14 BLACK, S. Ofc of Special Projects, 4pp 47172 319-47172 322.
- 8810180472** Forwards plan for resolution/implementation re RCS, post-trip cooldown & shutdown margins Emergency Instruction (ES) 0.1, "Reactor Trip Response" will be revised to require operator to take manual control of auxiliary feedwater sys
GRIDLEY, R. Tennessee Valley Authority 88/10/14, Document Control Branch (Document Control Desk) 4pp 47175 350-47175 353
- 8810240357** Forwards Amend 87 to License DPR-77 & safety evaluation Amend revises surveillance requirements re pressure/temp limits & deletes Table 4 4 5, "Reactor Vessel Matt Surveillance Program Withdrawal Schedule"
BLACK, S. Ofc of Special Projects. 88/10/14 WHITE, S. A. Tennessee Valley Authority 1p 47255 347-47255 353
- 8810240398** Amend 87 to License DPR-77, revising surveillance program requirements for pressure/temp limits & deleting Table 4 4-5, "Reactor Vessel Matt Surveillance Program Withdrawal Schedule"
BLACK, S. Ofc of Special Projects 88/10/14, 4pp 47255 348 47255 351
- 8810240400** Safety evaluation supporting Amend 87 to License DPR-77.
* Ofc of Special Projects 88/10/14 2pp 47255 352-47255 353
- 8810240414** Forwards Amends 88 & 77 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends modify Tech Specs to decrease max allowable pressure drop across HEPA filters in emergency gas treatment & auxiliary bldg gas treatment sys.
BLACK, S. Ofc of Special Projects 88/10/14 WHITE, S. A. Tennessee Valley Authority 1p 47253 266-47253 288
- 8810240416** Amends 88 & 77 to Licenses DPR-77 & DPR-79, respectively, changing Tech Specs to decrease max allowable pressure drop across HEPA & charcoal filters in emergency gas treatment, auxiliary bldg gas treatment & ventilation sys
BLACK, S. Ofc of Special Projects. 88/10/14 18pp 47253 267-47253 285
- 8810240421** Safety evaluation supporting Amends 88 & 77 to Licenses DPR-77 & DPR-79, respectively.
* Ofc of Special Projects. 88/10/14 3pp 47253 286-47253 288
- 8810240443** Forwards Amend 88 to License DPR-77 & safety evaluation Amend revises surveillance requirements for UHI & UHI accumulator level switch setpoint & tolerances above vendor working line.
BLACK, S. Ofc of Special Projects. 88/10/14. WHITE, S. A. Tennessee Valley Authority 3pp 47243 046 47243 058
- 8810240448** Amend 88 to License DPR-77, revising surveillance requirements on UHI accumulators & UHI accumulator level switch setpoint & tolerances above tank vendor working line
BLACK, S. Ofc of Special Projects 88/10/14. 5pp. 47243 049 47243 053
- 8810240452** Safety evaluation supporting Amend 88 to License DPR-77
* Ofc of Special Projects. 88/10/14, 5pp. 47243 054 47243 058
- 8810240444** Forwards Amends 80 & 79 to Licenses DPR-77 & DPR-79 respectively Amend revises Tech Spec Table 3 6-1 by adding four potential bypass leakage paths
BLACK, S. Ofc of Special Projects 88/10/14. WHITE, S. A. Tennessee Valley Authority. 2pp 47255 144 47255 157.
- 8810240463** Amends 90 & 79 to Licenses DPR-77 & DPR-79, respectively, adding four potential bypass leakage paths.
BLACK, S. Ofc of Special Projects 88/10/14 10pp 47255 146-47255 155.
- 8810240463** Safety evaluation supporting Amends 90 & 79 to Licenses DPR-77 & DPR-79, respectively.
* Ofc of Special Projects 88/10/14 2pp 47255 156 47255 157.
- 8810240471** Forwards Amends 89 & 78 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends delete Tech Spec action statement which allows power operation for up to 30 days w/ice bed temp monitoring sys inoperable
BLACK, S. Ofc of Special Projects. 88/10/14 WHITE, S. A. Tennessee Valley Authority. 2pp 47253 253-47253 265.
- 8810240479** Amends 89 & 78 to Licenses DPR-77 & DPR-79, respectively, deleting Tech Spec action statement which allows power operation up to 30 days when ice bed temp monitoring sys inoperable
BLACK, S. Ofc of Special Projects 88/10/14. 8pp. 47253 255-47253 262
- 8810240485** Safety evaluation supporting Amends 89 & 78 to Licenses DPR-77 & DPR-79, respectively.
* Ofc of Special Projects. 88/10/14 3pp 47253 263-47253 265
- 8810240328** Advises that utl does not intend to pursue molded case circuit breaker testing further, per 881229 commitment Utl decided to test all breakers provided w/ separate overcurrent & instantaneous trip features to verify operability.
GRIDLEY, R. Tennessee Valley Authority. 88/10/18, Document Control Branch (Document Control Desk) 2pp 47258 105-47258 108.
- 8810210191** Forwards addl info re Generic Ltr 83-26, Items 4.2.1 & 4.2.2, per 880624 & 30 telcons regarding plant periodic maint program for reactor trip breakers (RTBs) & trending of RTB.
GRIDLEY, R. Tennessee Valley Authority 88/10/19 Document Control Branch (Document Control Desk). 6pp. 47232 033-47232 038.

G. Inspection reports, IE Bulletins & correspondence

- 8809010337** NRC Info Notice 88-073, "Direction Dependant Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/09/08, Consolidated Edison Co. of New York, Inc. 118pp. 46950 058-46950 177.
- 8810040173** Ack receipt of 880902 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/88-31 & 50-328/88-31 Understands that event which lead to violation will be discussed w/health physics personnel by 880930
MCCOY, F. R. Ofc of Special Projects. 88/09/15. WHITE, S. A. Tennessee Valley Authority. 2pp 47021 093-47021 094.
- 8810040182** Forwards Insp Repts 50-327/88-38 & 50-328/88-38 on 880725 29 No violations or deviations noted.
MCCOY, F. R. Region 2, Ofc of the Director 88/09/15. WHITE, S. A. Tennessee Valley Authority. 2pp. 47025 345-47025 358.
- 8810040195** Insp Repts 50-327/88-38 & 50-328/88-38 on 880725-29. No violations or deviations noted Major areas inspected, plant chemistry, corrosion control & pipe wall thinning.
KAHLE, J. B., MARSTON, R. R. Region 2, Ofc of the Director. 88/09/15. 12pp. 47025 347-47025 358.
- 8810040272** Forwards Insp Repts 50 327/88-34 & 50-328/88-34 on 880608 0711 & notice of violation. Violation C involves failure to appropriately implement portions of radiological emergency plan associated w/declaring unusual event
MCCOY, F. R. Region 2, Ofc of the Director. 88/09/15. WHITE, S. A. Tennessee Valley Authority. 2pp. 47018 230-47018 266
- 8810040274** Notice of violation from Insp on 880608-0711. Violations noted licensee failed to be in compliance w/Tech Spec 3.5.1 2 for over 17 h when existing data reflected inoperability of hydraulic accumulator for Valve 2-87-21.
MCCOY, F. R. Region 2, Ofc of the Director. 88/09/15. 2pp. 47018 232-47018 233.
- 8810040275** Insp Repts 50-327/88-34 & 50-328/88-34 on 880608-0711. Violations noted Major areas inspected: operational safety verification, including operations performance, sys lineage, radiation protection & safeguards & housekeeping Insps
JENISON, K. M., HARMON, P. E. Region 2, Ofc of the Director. 88/09/15. 32pp. 47018 234-47018 266
- 8809280011** Forwards confirmatory measurement comparisons of spiked liquid samples & criteria for comparing analytical measurements as suppl to Insp Repts 50-327/88-38 & 50-328/88-38 Comparative results in agreement
MCCOY, F. R. Ofc of Special Projects 88/09/18 WHITE, S. A. Tennessee Valley Authority. 4pp. 46992 172-46992 175.

8809290325 Forwards Insp Repts 50 327/88-36 & 50 328/88 36 on 880712- 0805 & notice of violation
MCCOY,F.R. Ofc of Special Projects 88/09/16 WHITE,S.A Tennessee Valley Au
thority 2pp 46998 228 46998 250

-8809290326 Notice of violation from Insp on 880712-0805, Violation noted, containment
spray & RHR spray isolation containment isolation valves not Type C tested for life of
plant
MCCOY,F.R. Ofc of Special Projects 88/09/16 2pp. 46998 230 46998 231

-8809290327 Insp Repts 50 327/88 36 & 50-328/88-36 on 880712-0805 Violation
noted Major areas inspected operational safety verification, including operations
performance, sys lineups, radiation protection & safeguards & housekeeping insps
HARMON,P.E. JENISON,K.M Ofc of Special Projects 88/09/15 18pp 46998 232-
46998 250

8809300148 Ack receipt of 880714 & 0906 ltrs informing NRC of steps taken to correct
violations noted in Insp Repts 50-327/88-26 & 50-328/88-26.
MCCOY,F.R. Ofc of Special Projects 88/09/20 WHITE,S.A Tennessee Valley Au
thority 2pp 47001 116-47001 117

8809300174 Ack receipt of 880909 ltr informing NRC of steps taken to correct violations
noted in Insp Repts 50-327/88-26 & 50-328/88 26.
MCCOY,F.R. Ofc of Special Projects 88/09/20 WHITE,S.A Tennessee Valley Au
thority 2pp. 47003:169 47003 170

8809290138 Summary of 880913 meeting w/utl at site re Unit 2 shutdown margin &
Unit 1 restart readiness, per Insp Repts 50-327/88 35 & 50-328/88-35. List of atten
dees & related info encl
BLACK,S. Ofc of Special Projects 88/09/21 Ofc of Special Projects. 16pp
47001 002 47001-017.

8810140105 Advises that commitment completion date for violations noted in Insp Rept
50 327/88 52 extended to 890415, due to emergent work related to restart.
GRIDLEY,R Tennessee Valley Authority. 88/09/21 Document Control Branch (Docu
ment Control Desk). 2pp. 47146, 274-47146-275

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list
encl.
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/09/22
Consolidated Edison Co of New York, Inc 11pp. 47114 281-47115-042.

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered
Requalification Exams" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/09/22
Consolidated Edison Co of New York, Inc 11pp. 47115 043 47115 046.

8809290207 Forwards exemption from App J, Type C testing for containment spray sys
& RHR spray sys check valves, per 880711 request. Unit ltr documents acceptable jus
tification for continued operation for Unit 2 until NRC completed evaluation of ltr.
PARTLOW,J.G Ofc of Special Projects 88/09/22, WHITE,S.A Tennessee Valley Au
thority 4pp 46994-324-46994-333.

8810050302 Ack receipt of 880817 & 0902 ltrs informing NRC of steps to correct viola
tions noted in Insp Repts 50 327/87-73 & 50-328/87-73.
MCCOY,F.R. Ofc of Special Projects 88/09/23, WHITE,S.A Tennessee Valley Au
thority 2pp 47060-313 47060-314

8810040202 Responds to IE Bulletin 88 002, "Static O-Ring Differential Pressure
Switches" Unit 1 RHR Static O ring switches installed by Engineering Change Notice
(ECN) 6707 & call by ECN 7149
GRIDLEY,R Tennessee Valley Authority. 88/09/26, Document Control Branch (Docu
ment Control Desk) 2pp 47018 228-47018-229

8810040397 Provides results of Insp re circuit breaker Models DS-206 & 416 used in
Class IE applications, per NRC Bulletin 88 001 Breakers inspected required no correc
tive actions because mechanism alignments as provided in sub) bulletin
GRIDLEY,R Tennessee Valley Authority. 88/09/26, Document Control Branch (Docu
ment Control Desk). 5pp. 47026 001-47026-005

8810050217 Forwards supplemental response to NRC Bulletin 88-005 re nonconforming
mats supplied by Piping Supplies, Inc & West Jersey Mfg Co. Five vendors supplying
mats affected by bulletin identified
GRIDLEY,R Tennessee Valley Authority. 88/09/26 Document Control Branch (Docu
ment Control Desk) 7pp 47059 122-47059-126.

8810060247 Forwards Insp Repts 50 327/88-41 & 50-328/88 41 on 880822-26 No viola
tions or deviations noted
MCCOY,F.R. Ofc of Special Projects 88/09/27 WHITE,S.A. Tennessee Valley Au
thority 2pp 47072, 085 47072-087

-8810060248 Partially withheld Insp Repts 50-327/88-41 & 50-328/88 41 on 880822-26
(ref 10CFR2 790 & 73 21). No violations or deviations noted. Major areas
inspected security records, maint, locks, power supply, lighting & compensatory mea
sures
TOBIN,W.J., MCGUIRE,D.R. Region 2, Ofc of the Director 88/09/22 1p. 47072-087.
47072 087.

8810060084 Responds to NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA
Type Latching Relays Mfg by GE." Total 128 HFA relays inspected on 6,000-volt shut
down boards 1A-A & 1B B performed & documented by special maint instruction
RAY,M.J. Tennessee Valley Authority 88/09/28, Document Control Branch (Docu
ment Control Desk) 3pp. 47074-229-47074-231

8810060250 Responds to NRC 880922 ltr re violations noted in Insp Repts 50 327/88-
33 & 50-328/88-33 Corrective actions. IP-1 will be revised to clarify requirements for
infiltration of radiological emergency plan implementation
GRIDLEY,R Tennessee Valley Authority 88/09/28, Document Control Branch (Docu
ment Control Desk) 6pp 47065 283-47065-288

8809290092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in
HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29
Consolidated Edison Co of New York, Inc 11pp 47115, 163-47115-281

8810030265 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Ther
mal Stratification" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07.
Consolidated Edison Co of New York, Inc 22pp 47115, 282-47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Incident KYNAR Splices &
Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/10/07
Consolidated Edison Co of New York, Inc 11pp 47116 026-47116 144

8810180020 Responds to NRC 880915 ltr re violations noted in Insp Repts 50-327/88-
34 & 50-328/88 34 Corrective actions. Leaking Schrader valve repaired & leakage
problem corrected, removal of UHI sys will be investigated & training ltr issued
GRIDLEY,R Tennessee Valley Authority 88/10/13 Document Control Branch (Docu
ment Control Desk) 8pp 47186 026 47186 033

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-
Related Logic Sys" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/10/19
Consolidated Edison Co. of New York, Inc. 11pp 47188 239-47188 357

S. Reportable occurrences, LERs & related correspondence

8810260514 Responds to appeal of denial of FOIA request for Commission notation
vote sheets. Sheets still withheld (ref FOIA Exemption 5) Forwards final vote sheets
CHILK,S.J Office of the Secretary of the Commission 88/09/15 AROZO,D Inside
NRC (McGraw-Hill Publication) 2pp 47210 106-47210 127

-8810260515 Advises that Commission disapproved recommendation that investigation
of TVA rept of thimble tube incident be re-opened (ref SECY-87-246)
CHILK,S.J Office of the Secretary of the Commission 88/04/07, CONNELLY,S.R
Office of Inspector & Auditor. 1p 47210, 108 47210 108.

8809270121 LER 88-031-00 on 880908, hourly fire watch through 669 ft elevation of auxi
liary bldg suspended due to unexpected increase in airborne radioactivity. Personnel
evacuated until airborne levels decreased W/880922 ltr.
SMITH,J.D., SMITH,S.J Tennessee Valley Authority 88/09/22, 5pp 46967:119-
46967:123

8810060316 LER 88 032 00, on 880903, during calbr of auxiliary bldg vent radiation
monitor, auxiliary bldg isolation occurred. Caused by procedure inadequacy & design of
control circuitry. Handswitch placed in correct position W/880929 ltr.
LONG,J.L., SMITH,S.J Tennessee Valley Authority 88/09/29 6pp 47070-323-
47070-328.

8810040181 Forwards safety evaluation supporting compensatory measures re core
shutdown margins, per LER 50 328/88 030 LER applies to Unit 1 Core 4 & Unit 2 Core
3 which are current cores for units
BLACK,S. Ofc of Special Projects 88/09/30 WHITE,S.A Tennessee Valley Authority.
3pp. 47038 055 47038 061

-8810040189 Safety evaluation concluding that procedural changes implemented by utl
will assure adequate shutdown margin
* Ofc of Special Projects 88/09/30 4pp 47038, 058 47038-061.

8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits
being supplied to purchasers. Instructions encl.
SANDLING,M Xomox Corp (subs of Emerson Electric Co.). 88/09/30 MURLEY,T.E
Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp. 47228-322-
47228-358

8810210412 LER 88-034 00, on 880929, Train B auxiliary bldg isolation actuation
occurred. Caused by electrician inadvertently bumping time delay relay for monitor O-
RM-00 03 Monitors to be blocked when work performed. W/881014 ltr.
PHIFER,T.K., SMITH,S.J Tennessee Valley Authority. 88/10/14 5pp 47237, 131-
47237, 135

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re op
erator licensing exams Svc list encl.
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/08/08, Consolidated
Edison Co. of New York, Inc. 56pp. 46958, 001-46958-057

DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8810060281 Annex F (Ingestion pathway) to radiological emergency plan rev W/880927
ltr.
MARKS,B.K., GRIDLEY,R. Tennessee Valley Authority. 88/08/30, 20pp 47071-180-
47071-189.

8810040173 Ack receipt of 880902 ltr informing NRC of steps taken to correct violations
noted in Insp Repts 50-327/88-31 & 50-328/88-31 Understands that event which lead
to violation will be discussed w/health physics personnel by 880930
MCCOY,F.R. Ofc of Special Projects 88/09/15 WHITE,S.A Tennessee Valley Au
thority. 2pp. 47021, 093-47021 094

8810040272 Forwards Insp Repts 50-327/88 34 & 50 328/88 34 on 880606 0711 &
notice of violation Violation C involves failure to appropriately implement portions of
radiological emergency plan associated w/declaring unusual event.
MCCOY,F.R. Region 2, Ofc of the Director 88/09/15, WHITE,S.A Tennessee Valley
Authority 2pp. 47018, 230-47018 266

-8810040275 Insp Repts 50 327/88 34 & 50-328/88 34 on 880606 0711. Violations
noted. Major areas inspected operational safety verification, including operations
performance, sys lineups, radiation protection & safeguards & housekeeping insps
JENISON,K.M Region 2, Ofc of the Director. 88/09/15, 32pp. 47018-234-47018 266.

8809290325 Forwards Insp Repts 50-327/88-36 & 50-328/88-36 on 880712- 0805 &
notice of violation
MCCOY,F.R. Ofc of Special Projects 88/09/16 WHITE,S.A Tennessee Valley Au
thority 2pp. 46998-228-46998-250.

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--8809290327 Insp Repts 50-327/88-38 & 50-328/88-38 on 880712-0805. Violation noted. Major areas inspected operational safety verification, including operations performance, sys lineups, radiation protection & safeguards & housekeeping insps. HARMON, P.E. Ofc of Special Projects 88/09/15 18pp. 46988 232-46988-250.

8809290043 Forwards preliminary safety evaluation accepting TVA resolution to concerns re site-specific issues at plant, per 10CFR50.54(f), sub j to resolution to restart electrical calculations. RICHARDSON, S.D. Ofc of Special Projects 88/09/21. WHITE, S.A. Tennessee Valley Authority. 2pp. 46984 053-46984-116.

--8809290045 Safety evaluation supporting restart of unit, per resolution of restart electrical design calculations
* NRC - No Detailed Affiliation Given 88/09/21. 61pp. 46984 055-46984-116.

8810050071 Provides notification that separate ltr sent to NRC supplying util objectives for 1988 radiological emergency plan exercise. Exercise currently scheduled for wk of 881212. GRIDLEY, R. Tennessee Valley Authority. 88/09/27. Document Control Branch (Document Control Desk) 2pp. 47060 315 47060-316.

8810060247 Forwards Insp Repts 50-327/88-41 & 50-328/88-41 on 880822-26 No violations or deviations noted. MCCOY, F.R. Ofc of Special Projects. 88/09/27. WHITE, S.A. Tennessee Valley Authority. 2pp. 47072 085-47072-087.

--8810060248 Partially withheld Insp Repts 50-327/88-41 & 50-328/88-41 on 880822-26 (ref 10CFR2.790 & 73.21). No violations or deviations noted. Major areas inspected security records, maint, locks, power supply, lighting & compensatory measures. TOBIN, W.J. Region 2, Ofc of the Director. 88/09/22. 1p. 47072.087-47072.067.

8810060250 Responds to NRC 880822 ltr re violations noted in Insp Repts 50-327/88-33 & 50-328/88-33. Corrective actions IP-1 will be revised to clarify requirements for initiation of radiological emergency plan implementation. GRIDLEY, R. Tennessee Valley Authority. 88/09/28. Document Control Branch (Document Control Desk). 6pp. 47065.293 47065-298.

8810190438 Forwards request for temporary deviation from 10CFR50, App R, Section III.G.2 requirements for 125-volt vital battery board rooms located in auxiliary bldg. GRIDLEY, R. Tennessee Valley Authority. 88/10/13. Document Control Branch (Document Control Desk) 14pp. 47186 039-47186-043.

H. General correspondence

8810070271 Ack receipt of 880921 ltr notifying Commission of plans to appoint OD Kingsley to succeed SA White as senior vice president. Notification satisfied request contained in NRC SER on util revised corporate nuclear performance plan. PARTLOW, J.G. Ofc of Special Projects 88/10/04. RUNYON, M.A. Tennessee Valley Authority. 3pp.

J. Insurance & Indemnity Information

8810100036 Advises that 1988 financial info, submitted in 880909 ltr, satisfies 10CFR140 requirements re deferred premiums. NASH, D.A. Policy Development & Technical Support Branch (Post 870411). 88/09/22. GRIDLEY, R.L. Tennessee Valley Authority. 1p. 47084-211-47084-211.

8810050245 Forwards temporary exemption from scheduler requirements of 10CFR50.54(w)(5)(i), requiring insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident. BLACK, S. Ofc of Special Projects 88/09/30. WHITE, S.A. Tennessee Valley Authority. 3pp. 47060 063 47060-073.

--8810050291 Temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required & insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident. PARTLOW, J.G. Ofc of Special Projects. 88/09/30. Tennessee Valley Authority. 4pp. 47060 070 47060-073.

P. Operating license stage documents & correspondence

8809120065 Generic ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001-239-47001-300.

8809270018 Forwards environ assessment & finding of no significant impact re 880908 request for exemption from 10CFR50, App J, Type C leak rate testing requirements for four containment spray sys & RHR spray sys check valves. BLACK, S. Ofc of Special Projects 88/09/19. WHITE, S.A. Tennessee Valley Authority. 2pp. 46972-128 46972-133.

--8809270020 Environ assessment & finding of no significant impact re 880908 request for exemption from Type C testing requirements of 10CFR50, App J, allowing exclusion of testing of spray check valves in RHR & containment spray sys. BLACK, S. Ofc of Special Projects 88/09/19. 4pp. 46972-130-46972-133.

8809290043 Forwards preliminary safety evaluation accepting TVA resolution to concerns re site-specific issues at plant, per 10CFR50.54(f), sub j to resolution to restart electrical calculations. RICHARDSON, S.D. Ofc of Special Projects. 88/09/21. WHITE, S.A. Tennessee Valley Authority. 2pp. 46984 053 46984-116.

--8809290045 Safety evaluation supporting restart of unit, per resolution of restart electrical design calculations
* NRC - No Detailed Affiliation Given. 88/09/21. 61pp. 46984 055-46984-116.

8809290130 Provides addl info in support of util 880815 Tech Spec Change Request 88-20, revising upper head injection sys isolation setpoint & tolerances, including encl proprietary Westinghouse safety evaluation. Evaluation withheld. RAY, M.J. Tennessee Valley Authority. 88/09/21. Document Control Branch (Document Control Desk). 6pp. 46998 337-46998-342.

8809290366 Forwards Amends 83 & 74 to Licenses DPR-77 & DPR-78, respectively & safety evaluation. Amends revise Table 3-4-1 re RCS pressure isolation valves. BLACK, S. Ofc of Special Projects 88/09/21. WHITE, S.A. Tennessee Valley Authority. 3pp. 46981-345 46981-358.

--8809290367 Amends 83 & 74 to Licenses DPR-77 & DPR-78, respectively, revising Table 3-4-1 re RCS pressure isolation valves. BLACK, S. Ofc of Special Projects. 88/09/21. 8pp. 46981.348-46981.356.

--8809290370 Safety evaluation supporting Amends 83 & 74 to Licenses DPR-77 & DPR-78, respectively.
* Ofc of Special Projects 88/09/21. 2pp. 46981.357-46981.358.

8810030038 Application for amend to License DPR-79, consisting of Tech Spec Change 88-18, extending performance of Surveillance Requirement 4.6.5.1.b.2 until upcoming refueling outage scheduled for 890122. Fee paid. RAY, M.J. Tennessee Valley Authority. 88/09/21. Document Control Branch (Document Control Desk). 2pp. 47005.003 47005-140.

--8810030043 Proposed Tech Spec changes extending performance of Surveillance Requirement 4.6.5.1.b.2 until upcoming refueling outage scheduled for 890122.
* Tennessee Valley Authority. 88/09/21. 10pp. 47005.005-47005.014.

--8810030057 Rev 1 to "Extension of Ice Condenser Weighing Period Based on Predicted Group - Row & Bay Sublimation Rates." LEAPARD, B.L., THOMAS, J.F., KOONTZ, F.A. Tennessee Valley Authority. SQNPAS2-110 R01. 88/08/17. 126pp. 47005.015 47005-140.

8809290055 Forwards Amends 84 & 75 to Licenses DPR-77 & DPR-78, respectively & SER. Amends revise Tech Spec 3/4.4.1.2 to increase number of RCS loops required to be in operation during Mode 3 to two loops. BLACK, S. Ofc of Special Projects 88/09/22. WHITE, S.A. Tennessee Valley Authority. 1p. 47013 309-47013-324.

--8809290318 Amends 84 & 75 to Licenses DPR-77 & DPR-78, respectively, revising Tech Spec 3/4.4.1.2 to increase number of RCS loops required to be in operation during Mode 3 to two loops. BLACK, S. Ofc of Special Projects. 88/09/20. 12pp. 47013-310-47013-321.

--8809290321 Safety evaluation supporting Amends 84 & 75 to Licenses DPR-77 & DPR-78, respectively.
* Ofc of Special Projects. 88/09/22. 3pp. 47013-322-47013-324.

8809290207 Forwards exemption from App J, Type C testing for containment spray sys & RHR spray sys check valves, per 880711 request. Util ltr documents acceptable justification for continued operation for Unit 2 until NRC completed evaluation of ltr. PARTLOW, J.G. Ofc of Special Projects. 88/09/22. WHITE, S.A. Tennessee Valley Authority. 4pp. 46994.324-46994-333.

--8809290209 Exemption from App J, Type C testing for containment spray sys (CSS) & RHR spray sys. CSS & RHR spray sys can be acceptably isolated using present configuration in event of DBA. PARTLOW, J.G. Ofc of Special Projects. 88/09/22. Tennessee Valley Authority. 6pp. 46994-326-46994-333.

8809290315 Forwards Amends 85 & 76 to Licenses DPR-77 & DPR-78, respectively & SER. Amends revise reactor trip limits for reactor coolant pump undervoltage in Tech Spec Table 2.2-1. "Reactor Trip Sys Instrumentation Trip Setpoints." BLACK, S. Ofc of Special Projects. 88/09/22. WHITE, S.A. Tennessee Valley Authority. 2pp. 47013-298 47013-308.

--8809290059 Amends 85 & 76 to Licenses DPR-77 & DPR-78, respectively, revising reactor trip limits for reactor coolant pump undervoltage. BLACK, S. Ofc of Special Projects 88/09/22. 6pp. 47013-298-47013-305.

--8809290062 Safety evaluation supporting Amends 85 & 76 to Licenses DPR-77 & DPR-78, respectively.
* Ofc of Special Projects. 88/09/22. 3pp. 47013.306-47013-308.

8810030440 Forwards proprietary Addendum 2 to WCAP-10988, "COBRA-NC, Analysis for Main Steamline Break in Catawba Unit 1. Ice Condenser Containment (Response to NRC Questions)," per NRC 880715 request. Rept withheld (ref 10CFR2.790). GRIDLEY, R. Tennessee Valley Authority. 88/09/22. Document Control Branch (Document Control Desk). 2pp. 47013-252-47013-252.

8810060033 Forwards info requested during 880921 telcon re results of plant diesel generator load analysis. Encl provides graphical comparison of max loading of heaviest loaded diesel generator. GRIDLEY, R. Tennessee Valley Authority. 88/09/28. Document Control Branch (Document Control Desk). 4pp. 47065-333-47065-336.

8810060081 Summary of 880915 meeting w/util in Rockville, MD re microbiological influenced corrosion program at plant. List of attendees & viewgraphs encl. DONOHEW, J.N. Ofc of Special Projects. 88/09/28. Ofc of Special Projects. 22pp. 47067-222-47067-244.

8810050057 Requests that relief from ASME Boiler & Pressure Vessel Code, Section XI re boric acid transfer pump flow measurement be reconsidered. Revised justification encl. GRIDLEY, R. Tennessee Valley Authority. 88/10/03. Document Control Branch (Document Control Desk) 7pp. 47050.344-47050-350.

8810050072 Requests NRC concurrence to discontinue use of restart criteria for Unit 1 since util has issued nuclear performance plan preliminary safety evaluation which closes majority of restart issues. GRIDLEY, R. Tennessee Valley Authority. 88/10/03. Document Control Branch (Document Control Desk) 2pp. 47050-360-47050-361.

8810050058 Generic ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svo list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47118-145-47118-194.

8810120152 Forwards list of commitments made resulting from discussion at 880913 mtg meeting re post-trip cooldown. GRIDLEY, R. Tennessee Valley Authority. 88/10/05. Document Control Branch (Document Control Desk) 4pp. 47114-269 47114-272.

8810190438 Forwards request for temporary deviation from 10CFR50, App R, Section III G 2 requirements for 125 volt vital battery board rooms located in auxiliary bldg GRIDLEY, R. Tennessee Valley Authority. 88/10/13 Document Control Branch (Document Control Desk). 14pp. 47188 039-47188 043

8810180411 Notification of 881024 meeting w/utl in Rockville, MD to discuss status of fulfilling commitments made to NRC during restart, including Phase II programs & status of update to next FSAR. DONOHEW, J.N. Ofc of Special Projects. 88/10/14. BLACK, S. Ofc of Special Projects. 4pp. 47172:318-47172:322

8810180472 Forwards plan for resolution/implementation re RCS, post-trip cooldown & shutdown margins Emergency Instruction (ES) 0.1, "Reactor Trip Response" will be revised to require operator to take manual control of auxiliary feedwater sys. GRIDLEY, R. Tennessee Valley Authority. 88/10/14 Document Control Branch (Document Control Desk). 4pp. 47175 350-47175 353

8810240414 Forwards Amends 88 & 77 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends modify Tech Specs to decrease max allowable pressure drop across HEPA filters in emergency gas treatment & auxiliary bldg gas treatment sys. BLACK, S. Ofc of Special Projects. 88/10/14. WHITE, S.A. Tennessee Valley Authority. 1p. 47253 266-47253 288

8810240416 Amends 88 & 77 to Licenses DPR-77 & DPR-79, respectively, changing Tech Spec to decrease max allowable pressure drop across HEPA & charcoal filters in emergency gas treatment, auxiliary bldg gas treatment & ventilation sys. BLACK, S. Ofc of Special Projects. 88/10/14. 18pp. 47253, 267-47253 265

8810240421 Safety evaluation supporting Amends 88 & 77 to Licenses DPR-77 & DPR-79, respectively.
* Ofc of Special Projects. 88/10/14. 3pp. 47253-288 47253 288.

8810240444 Forwards Amends 88 & 79 to Licenses DPR-77 & DPR-79 respectively Amend revises Tech Spec Table 3.6-1 by adding four potential bypass leakage paths. BLACK, S. Ofc of Special Projects. 88/10/14. WHITE, S.A. Tennessee Valley Authority. 2pp. 47255, 144-47255, 157.

8810240453 Amends 88 & 79 to Licenses DPR-77 & DPR-79, respectively, adding four potential bypass leakage paths. BLACK, S. Ofc of Special Projects. 88/10/14. 10pp. 47255 146-47255, 155

8810240463 Safety evaluation supporting Amends 88 & 79 to Licenses DPR-77 & DPR-79, respectively.
* Ofc of Special Projects. 88/10/14. 2pp. 47255 156-47255, 157.

8810240471 Forwards Amends 88 & 78 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends delete Tech Spec action statement which allows power operation for up to 30 days w/ice bed temp monitoring sys inoperable. BLACK, S. Ofc of Special Projects. 88/10/14. WHITE, S.A. Tennessee Valley Authority. 2pp. 47253 253-47253, 265

8810240479 Amends 88 & 78 to Licenses DPR-77 & DPR-79, respectively, deleting Tech Spec action statement which allows power operation up to 30 days when ice bed temp monitoring sys inoperable. BLACK, S. Ofc of Special Projects. 88/10/14. 8pp. 47253, 255-47253 262

8810240485 Safety evaluation supporting Amends 88 & 78 to Licenses DPR-77 & DPR-79, respectively.
* Ofc of Special Projects. 88/10/14. 3pp. 47253 263-47253, 265

8810240326 Advises that utl does not intend to pursue molded case circuit breaker testing further, per 881229 commitment. Utl decided to test air breakers provided w/ separate overcurrent & instantaneous trip features to verify operability. GRIDLEY, R. Tennessee Valley Authority. 88/10/18. Document Control Branch (Document Control Desk). 2pp. 47258, 105-47258, 106

8810210181 Forwards addl info re Generac Ltr 83-26, Items 4.2.1 & 4.2.2, per 880624 & 30 telcons regarding plant periodic maint program for reactor trip breakers (RTBs) & trending of RTB. GRIDLEY, R. Tennessee Valley Authority. 88/10/19 Document Control Branch (Document Control Desk). 6pp. 47232:033-47232, 038.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co. of New York, Inc. 119pp. 46958, 058-46958, 177

8810040173 Ack receipt of 880902 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/88-31 & 50-328/88-31. Understands that event which lead to violation will be discussed w/health physics personnel by 880930. MCCOY, F.R. Ofc of Special Projects. 88/09/16. WHITE, S.A. Tennessee Valley Authority. 2pp. 47021:093-47021, 094

8810040182 Forwards Insp Repts 50-327/88-38 & 50-328/88-38 on 880725 29. No violations or deviations noted. MCCOY, F.R. Region 2, Ofc of the Director. 88/09/15. WHITE, S.A. Tennessee Valley Authority. 2pp. 47025:345-47025, 358.

8810040195 Insp Repts 50-327/88-38 & 50-328/88-38 on 880725 29. No violations or deviations noted. Major areas inspected: plant chemistry, corrosion control & pipe wall thinning. KAHLE, J.B., MARSTON, R.R. Region 2, Ofc of the Director. 88/09/15. 12pp. 47025 347-47025, 358.

8810040272 Forwards Insp Repts 50-327/88-34 & 50-328/88-34 on 880606 0711 & notice of violation. Violation C involves failure to appropriately implement portions of radiological emergency plan associated w/declaring unusual event. MCCOY, F.R. Region 2, Ofc of the Director. 88/09/15. WHITE, S.A. Tennessee Valley Authority. 2pp. 47018, 230-47018, 266.

8810040274 Notice of violation from Insp on 880606-0711. Violations noted: licensee failed to be in compliance w/Tech Spec 3.5.1.2 for over 17 h when existing data reflected inoperability of hydraulic accumulator for Valve 2-87-21. MCCOY, F.R. Region 2, Ofc of the Director. 88/09/15. 2pp. 47018:232-47018 233.

8810040275 Insp Repts 50-327/88-34 & 50-328/88-34 on 880606 0711. Violations noted: Major areas inspected: operational safety verification, including operations performance, sys lineups, radiation protection & safeguards & housekeeping insps. JENISON, K.M., HARMON, P.E. Region 2, Ofc of the Director. 88/09/15. 32pp. 47018 234-47018 266

8809290011 Forwards confirmatory measurement comparisons of spiked liquid samples & criteria for comparing analytical measurements as suppl to Insp Repts 50-327/88-38 & 50-328/88-38 Comparative results in agreement. MCCOY, F.R. Ofc of Special Projects. 88/09/16. WHITE, S.A. Tennessee Valley Authority. 4pp. 46992 172-46992, 175.

8809290325 Forwards Insp Repts 50-327/88-36 & 50-328/88-36 on 880712-0805 & notice of violation. MCCOY, F.R. Ofc of Special Projects. 88/09/16. WHITE, S.A. Tennessee Valley Authority. 2pp. 46998 228-46998 250

8809280328 Notice of violation from Insp on 880712-0805 Violation noted: containment spray & RHR spray Inboard containment isolation valves not Type-C tested for life of plant. MCCOY, F.R. Ofc of Special Projects. 88/09/16. 2pp. 46998 230-46998, 231

8809290327 Insp Repts 50-327/88-36 & 50-328/88-36 on 880712-0805. Violation noted: Major areas inspected: operational safety verification, including operations performance, sys lineups, radiation protection & safeguards & housekeeping insps. HARMON, P.E., JENISON, K.M. Ofc of Special Projects. 88/09/15. 18pp. 46998 232-46998 250

8809300148 Ack receipt of 880714 & 0906 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-327/88-26 & 50-328/88-26. MCCOY, F.R. Ofc of Special Projects. 88/09/20. WHITE, S.A. Tennessee Valley Authority. 2pp. 47001, 118-47001, 117.

8809300174 Ack receipt of 880909 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/88-28 & 50-328/88-28. MCCOY, F.R. Ofc of Special Projects. 88/09/20. WHITE, S.A. Tennessee Valley Authority. 2pp. 47003 169-47003, 170.

8809290138 Summary of 880913 meeting w/utl at site re Unit 2 shutdown margin & Unit 1 restart readiness, per Insp Repts 50-327/88-35 & 50-328/88-35 List of attendees & related info encl. BLACK, S. Ofc of Special Projects. 88/09/21. Ofc of Special Projects. 16pp. 47001 002-47001, 017

8810140105 Advises that commitment completion date for violations noted in Insp Rept 50-327/88-52 extended to 890415, due to emergent work related to restart. GRIDLEY, R. Tennessee Valley Authority. 88/09/21. Document Control Branch (Document Control Desk). 2pp. 47146 274-47146, 275

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp. 47114 281-47114, 042

8809190047 NRC Info Notice 88-070, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp. 47115, 043-47115, 046.

8809290207 Forwards exemption from App J, Type C testing for containment spray sys & RHR spray sys check valves, per 880711 request. Utl ltr documents acceptable justification for continued operation for Unit 2 until NRC completed evaluation of ltr. PARTLOW, J.G. Ofc of Special Projects. 88/09/22. WHITE, S.A. Tennessee Valley Authority. 4pp. 46994 324-46994, 333

8810050302 Ack receipt of 880817 & 0902 ltrs informing NRC of steps to correct violations noted in Insp Repts 50-327/87-73 & 50-328/87-73. MCCOY, F.R. Ofc of Special Projects. 88/09/23. WHITE, S.A. Tennessee Valley Authority. 2pp. 47080 313-47080, 314.

8810040202 Responds to IE Bulletin 88-002, "Static O-Ring Differential Pressure Switches." Unit 1 RHR Static O-ring switches installed by Engineering Change Notice (ECN) 8707 & call by ECN 7149. GRIDLEY, R. Tennessee Valley Authority. 88/09/28 Document Control Branch (Document Control Desk). 2pp. 47018 228-47018, 229.

8810050217 Forwards supplemental response to NRC Bulletin 88-005 re nonconforming malls supplied by Piping Supplies, Inc. & West Jersey Mfg Co Five vendors supplying malls affected by bulletin identified. GRIDLEY, R. Tennessee Valley Authority. 88/09/28 Document Control Branch (Document Control Desk). 7pp. 47059, 122-47059, 126

8810060247 Forwards Insp Repts 50-327/88-41 & 50-328/88-41 on 880822-26 No violations or deviations noted. MCCOY, F.R. Ofc of Special Projects. 88/09/27. WHITE, S.A. Tennessee Valley Authority. 2pp. 47072, 085-47072, 087.

8810060248 Partially withhold Insp Repts 50-327/88-41 & 50-328/88-41 on 880822-26 (rel 10CFR2.790 & 73.21). No violations or deviations noted. Major areas inspected: security records, maint, locks, power supply, lighting & compensatory measures. TOBIN, W.J., MCGUIRE, D.R. Region 2, Ofc of the Director. 88/09/22. 1p. 47072:087-47072, 087.

8810060250 Responds to NRC 880822 ltr re violations noted in Insp Repts 50-327/88-33 & 50-328/88-33 Corrective actions: IP-1 will be revised to clarify requirements for initiation of radiological emergency plan implementation. GRIDLEY, R. Tennessee Valley Authority. 88/09/28 Document Control Branch (Document Control Desk). 6pp. 47065:293-47065, 298.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115, 163-47115, 281.

124 DOCKETED ITEMS

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115 282 47115 285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116 026 47116 144

8810190028 Responds to NRC 880915 ltr re violations noted in Insp Repts 50-327/88-34 & 50-328/88-34. Corrective actions leaking Schrader valve repaired & leakage problem corrected, removal of UHF sys will be investigated & training ltr issued.
GRIDLEY,R. Tennessee Valley Authority. 88/10/13. Document Control Branch (Document Control Desk). 6pp. 47186 026-47186 033.

8810130181 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196 239-47196 357.

S. Reportable occurrences, LERs & related correspondence

8810250514 Responds to appeal of denial of FOIA request for Commission notation vote sheets. Sheets still withheld (ref FOIA Exemption 5). Forwards final vote sheets.
CHILK,S.J. Office of the Secretary of the Commission. 88/09/15. AIROZ,D. Inside N.R.C. (McGraw-Hill Publication). 2pp. 47210:106-47210:116

-8810250515 Advises that Commission disapproved recommendation that investigation of TVA rept of thimble tube incident be re opened (ref SECY-87-246).
CHILK,S.J. Office of the Secretary of the Commission. 88/04/07. CONNELLY,S.R. Office of Inspector & Auditor. 1p. 47210.108 47210 108.

8809290073 LER 88-035 00 on 880931,A train containment ventilation isolation occurred. Caused by personnel error when Surveillance instruction SI 82.2 performed out of sequence. Personnel verified absence of high radiation W/880922 ltr.
KILGORE,B.E., SMITH,S.J. Tennessee Valley Authority. 88/09/22. 5pp. 46992:186 46992:190

8810030181 LER 88-036-01 on 880830,determined failure to comply w/Tech Spec action statement for reactor protection sys instrumentation channel. Caused by personnel error. Training will be provided & event reviewed W/880928 ltr.
PHIFER,T.K., SMITH,S.J. Tennessee Valley Authority. 88/09/29. 7pp. 47008.210-47008.216

8810040181 Forwards safety evaluation supporting compensatory measures re core shutdown margins, per LER 50-328/88-030 LER applies to Unit 1 Core 4 & Unit 2 Core 3 which are current cores for units.
BLACK,S. Ofc of Special Projects. 88/09/30. WHITE,S.A. Tennessee Valley Authority. 3pp. 47038 055 47038 061.

-8810040189 Safety evaluation concluding that procedural changes implemented by utility will assure adequate shutdown margin.
* Ofc of Special Projects. 88/09/30. 4pp. 47038.058-47038.061.

8810200027 Part 21 rept re potential butterfly valve failures. Drive train replacement kits being supplied to purchasers, instructions encl.
SANDLING,M. Xerox Corp. (subs of Emerson Electric Co.). 88/09/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 35pp. 47226-322-47226 356.

8810120347 LER 88-037 00 on 880919,containment ventilation isolation occurred as result of spurious spiking on containment upper compartment radiation monitor. Particulate channel caused by high radiation signals. Power supply replaced W/881008 ltr.
FENN,K.W., SMITH,S.J. Tennessee Valley Authority. 88/10/08. 6pp. 47118.109-47118.114

8810170330 LER 88-032-01 on 880902,with Unit 2 in mode 1 & Unit 1 in mode 5,both trains of unit shared emergency gas treatment sys declared inoperable because of incomplete sys design. Caused by oversight in design phase.W/881014 ltr.
FENN,K.W., SMITH,S.J. Tennessee Valley Authority. 88/10/14. 8pp. 47159-264-47159-271.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958 001-46958 057.

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001-238-47001:300.

8810260466 Final response to FOIA request for documents re plant. Forwards App D documents. App D documents also available in PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 88/09/23. WEISSMAN,S. California, State of. 2pp. 47209.001-47209.002.

-8804220651 Board Notification 83-42, forwards info re unanalyzed reactor vessel thermal stress during cooldown. B&W informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucie upper head voiding event.
EISENHUT,D.G. Division of Licensing (800428 851124). 83/04/12. PALLADINO,N.J. Commissioners. 20pp. 47209 088 47209 089.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116 145 47116 194.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958 058-46958 177.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114 291-47115 042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115 043 47115 046.

8809230092 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115.163-47115:281.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115.282-47115:285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116 026-47116:144.

8810130181 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196 239-47196:357.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958.001-46958 057.

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001-239 47001:300.

8810260466 Final response to FOIA request for documents re plant. Forwards App D documents. App D documents also available in PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 88/09/23. WEISSMAN,S. California, State of. 2pp. 47209 001-47209 002.

-8304220651 Board Notification 83-42, forwards info re unanalyzed reactor vessel thermal stress during cooldown. B&W informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucie upper head voiding event.
EISENHUT,D.G. Division of Licensing (800428 851124). 83/04/12. PALLADINO,N.J. Commissioners. 20pp. 47209 088-47209 089.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116.145-47116.194.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 118pp. 46958.058 46958.177.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114-291-47115 042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115 043 47115 046.

8809230092 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115:163-47115:281.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115:282-47115:285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116:026 47116:144.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47186.239-47196.357

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958.001-46958.057.

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F. Security, medical, emergency & fire protection plans

8810040196 Responds to 880727 request for abbreviated site access training program for non-Region III employees informs of procedural changes addressing timely processing of NRC visitors.
ROTHERT,W.C. Iowa Electric Light & Power Co. 88/09/09. DAVIS,A.B. Region 3, Ofc of the Director. 1p. 47025.335-47025.335

8810050097 Forwards Safety Insp Rept 50-331/88-18 on 880907-09. No violations noted.
SHAFFER,W.D. Region 3, Ofc of the Director. 88/09/22. LIU,L. Iowa Electric Light & Power Co. 2pp. 47061.015-47061.024.

8810050099 Insp Rept 50-331/88-18 on 880907-09. No violations noted. Major areas inspected licensees efforts in response to FEMA concern re adequacy of offsite emergency planning for Linn & Benton Counties.
PATTERSON,J.P., SNELL,W. Region 3, Ofc of the Director. 88/09/22. 6pp. 47061.017-47061.024

8810060346 Forwards Rev 8 to emergency plan & revised emergency & corporate plan implementing procedures.
SWAILS,S.L. Iowa Electric Light & Power Co. 88/09/28. Document Control Branch (Document Control Desk). 3pp. 47062.324-47064.359.

8810060356 Rev 8 to emergency plan.
SWAILS,S.L. Iowa Electric Light & Power Co. 88/09/23. 400pp. 47062.327-47063.328.

8810060360 Revised emergency plan implementing procedures, including Rev 7 to CIP 1.2, "Corporate Notification," Rev 7 to CIP 1.3, "Activation & Operation of Emergency Operations Facility" & Rev 8 to CIP 2.1, "Dose Assessment & Protective".
Iowa Electric Light & Power Co. 88/09/23. 300pp. 47063.329-47064.359.

J. Insurance & Indemnity Information

8810110302 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule effective 881004 (10CFR60.54).
HALL,J.R. Project Directorate III-3. 88/09/26. LIU,L. Iowa Electric Light & Power Co. 3pp. 47109.348-47109.354.

8810110310 Environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule effective 881004 (10CFR60.54).
PERKINS,K.E. Project Directorate III-3. 88/09/26. 4pp. 47109.351-47109.354

8810170006 Forwards temporary exemption from scheduler requirements of property insurance rule 10CFR60.54(w)(5)(i) which requires licensees to obtain insurance policies that prioritize insurance proceeds for decontamination & stabilization.
HALL,J.R. Project Directorate III-3. 88/10/03. LIU,L. Iowa Electric Light & Power Co. 3pp. 47173.173-47173.179.

8810170013 Temporary exemption from scheduler requirements of property insurance rule which requires licensees to obtain insurance policies that prioritize insurance proceeds for decontamination.
HOLAHAN,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 88/10/03. Iowa Electric Light & Power Co. 4pp. 47173.176-47173.179.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001.239-47001.300.

8810030165 Requests that till initiate investigation in order to fully analyze allegation involving individuals working at plant & to determine if allegation substantiated or not Encl withheld (ref 10CFR2.790).
NORELIUS,C.E. Region 4, Ofc of the Director. 88/09/28. LIU,L. Iowa Electric Light & Power Co. 2pp. 47009.087-47009.088.

8810110168 Forwards Amend 153 to License DPR-49 & safety evaluation. Amend design diesel generators must be operable
LIU,L. Iowa Electric Light & Power Co.

8810110193 Amend 153 to License DPR 49, deleting Tech Spec requirement that both emergency diesel generators must be operable for standby gas treatment & filter unit
LIU,L. Iowa Electric Light & Power Co. 13pp. 47110.021-47110.033.

8810110194 Amend 153 to License DPR-49.
LIU,L. Iowa Electric Light & Power Co. 4pp.

8810140202 Responds to NRC request for plant specific seismic verification plans consistent w/ Generic Ltr 87-02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors, Unresolved Safety...".
ROTHERT,W.C. Iowa Electric Light & Power Co. 88/09/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47150.160-47150.161

8810050056 Generic Ltr 88-10 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116.145-47116.194.

8810120226 Forwards addl info re proposed mods to LPCI swing bus electrical sys design & assumptions used in previous LOCA analysis for facility. W/24 coverize drawings.
ROTHERT,W.C. Iowa Electric Light & Power Co. 88/10/04. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 15pp. 47116.165-47116.209

8810170399 Notification of 881027 meeting w/ util in Rockville, MD to discuss proposed LPCI swing bus mod for Duane Arnold Energy Ctr.
HALL,J.R. Project Directorate III-3. 88/10/12. HANNON,J.N. Project Directorate III-3. 2pp. 47167.359-47167.360.

8810170445 Forwards 880826 ltr ack receipt of OGRE 2 206 petition requesting immediate action re BWRs.
HALL,J.R. Project Directorate III-3. 88/10/12. LIU,L. Iowa Electric Light & Power Co. 2pp. 47171.176-47171.180.

Q. Inspection reports, IE Bulletins & correspondence

8809080234 Partial response to FOIA request for documents. Forwards App B documents App A documents maintained in PDR Records also available under listed FOIAs.
GRIMSLEY,D. Division of Rules & Records (870413-880514). 88/08/10. UNNERSTALL,K. Newman & Holtzinger 6pp. 47154.000-47154.006.

88103120362 Responds to 881212 memo discussing proposed enforcement action re wiring error in containment isolation trip sys. Logie A Recommends that 741231 enforcement criteria be applied to this & similar cases.
THOMPSON,D. Director's Ofc, Enforcement & Investigation Staff, IC (Pre 820201). 81/01/08. KEPLER,J.G. Region 3, Ofc of the Director. 2pp. 47154.007-47154.008.

8809010337 NRC Info Notice 88-073, "Direction-Dependant Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958.058-46958.177.

8809280262 Notifies of change in Integrated Plan Schedule B, adding new item "safety sys functional Insp" as required in Section V.B of plan for integrated scheduling of mods for plant final rept will be issued by 881015.
ROTHERT,W.C. Iowa Electric Light & Power Co. 88/09/19. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47014.202-47014.203.

8810030144 Responds to NRC Bulletin 88-007, "Power Oscillations in BWRs." Evaluation consisted of review of operating procedures, licensed operator training program & neutron monitoring hardware.
ROTHERT,W.C. Iowa Electric Light & Power Co. 88/09/19. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 47016.001-47016.003.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114.291-47115.042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47116.043-47116.048

8810050097 Forwards Safety Insp Rept 50-331/88-18 on 880907-09. No violations noted.
SHAFFER,W.D. Region 3, Ofc of the Director. 88/09/22. LIU,L. Iowa Electric Light & Power Co. 2pp. 47061.015-47061.024.

8810050099 Insp Rept 50-331/88-18 on 880907-09. No violations noted. Major areas inspected licensees efforts in response to FEMA concern re adequacy of offsite emergency planning for Linn & Benton Counties.
PATTERSON,J.P., SNELL,W. Region 3, Ofc of the Director. 88/09/22. 6pp. 47061.017-47061.024.

8810140137 Forwards Safety Insp Rept 50-331/88-17 on 880724-0805 & notice of violation.
AXELSON,W.L. Region 3, Ofc of the Director. 88/09/27. LIU,L. Iowa Electric Light & Power Co. 2pp. 47156.071-47156.095.

8810140140 Notice of violation from Insp on 880724 0805 Violation noted. Licensee failed to adequately verify design changes associated w/DCP-1261 SPDS electrical installation dtd 8/4/02.
AXELSON,W.L. Region 3, Ofc of the Director. 88/09/27. 3pp. 47156.073-47156.075.

8810140141 Insp Rept 50-331/88-17 on 880724 0805 Violation noted. Major areas inspected followup items, LERs, confirmatory action ltr, operational safety, maint, surveillance, followup of events & verification of QA for diesel generator fuel oil.
JACKWI,N. Region 3, Ofc of the Director. 88/09/27. 20pp. 47156.076-47156.095.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47116.163-47116.201.

8810080374 Responds to NRC Bulletin 88-008 & Suppl 1 & 2 re thermal stresses in piping connected to RCS No isolatable sections of piping connected to RCS (identified).
ROTHERT,W.C. Iowa Electric Light & Power Co. 88/09/29. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 47071.208-47071.212

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8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07.
Consolidated Edison Co. of New York, Inc. 223pp 47115 282 47115 285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07
Consolidated Edison Co. of New York, Inc. 118pp 47116 026 47116 144

8810170270 Confirms plans for 881014 meeting w/utl in Palo,IA to discuss results of safety sys functional insp,local leak rate testing of MSIVs & refueling outage issues.
GREENMAN,E.G. Region 3, Ofc of the Director 88/10/11 LIU,L. Iowa Electric Light & Power Co. 1p. 47166 104-47166 104.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19.
Consolidated Edison Co. of New York, Inc. 119pp. 47186 239-47186 357.

S. Reportable occurrences, LERs & related correspondence

8810110262 LER 88-008 01 on 880724, reactor scram occurred when high vibration indication received for journal bearing 10 on main turbine generator. Caused by failure of vibration transmitter vibration monitoring unit replaced W/880930 ltr
DOUGLASS,W.W., PUTNAM,K.S. Iowa Electric Light & Power Co. 88/09/30
DAVIS,A.B. Region 3, Ofc of the Director 6pp 47109 134 47105 139.

8810110349 LER 88-012 00 on 880830, resident inspector discovered concrete block shielding installed w/o seismic qualification. Caused by lack of procedural guidance seismic calculations performed W/880930 ltr
AXLINE,J.S., HANNEN,R.L. Iowa Electric Light & Power Co. 88/09/30. DAVIS,A.B. Region 3, Ofc of the Director 4pp. 47113 161-47113 164

8810170156 PNO III-88-083 on 881003, allegation received identifying licensed reactor operator as marijuana user. Operator denied use of drug but accepted admittance to drug assistance program. Access to plant denied pending further review
CREED,J.R., SHAFFER,W.D. Region 3, Ofc of the Director 88/10/11 1p. 47166 120 47166 120

8810210474 PNO III-88-085 on 881013, discovered potential tampering w/ essential svc bus feeder breaker for emergency diesel generator. Two power supply wires pulled out Area where breakers located monitored & security patrols increased.
KNICELEY,J., CREED,J. Region 3, Ofc of the Director 88/10/14. 2pp 47231 022-47231 023

8810210192 PNO-III-88-085A on 881015, tampering to power supply wire to breaker charging motor discovered damaged on 881011, discovered again Cause under investigation Confirmatory action ltr will be issued to increase security measures
KLANGER,J., AXELSON,W.L. Region 3, Ofc of the Director 88/10/17 2pp 47263 318-47263 317

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp. 46958 001 46958 057

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam W/o encls.
PERKINS,K.E. Operator Licensing Branch 88/10/07. FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp HAIRSTON,W.G. Georgia Power Co
ROTHERT,W.C. Iowa Electric Light & Power Co. 37pp. 47138 001-47138 037.

DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8810050014 Forwards Safety Insp Rept 50-333/88-13 on 880808-11 No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/09/27. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York) 2pp. 47058 169 47058 177

8810050021 Insp Rept 50-333/88-13 on 880808-11 No violations noted Major areas inspected emergency preparedness program & emergency response facilities
AMATO,C.G., LAZARUS,W.J. Region 1, Ofc of the Director 88/09/27. 7pp. 47058 171 47058 177.

J. Insurance & indemnity information

8809290020 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule, effective 881004, per 10CFR50.54(w)(5)(i).
ABELSON,H. Project Directorate I-1 88/09/26 BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 3pp 47000 167-47000 173

8809290134 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i) requirements for property insurance
CAPRA,R.A. Project Directorate I-1. 88/09/26 4pp 47000 170-47000 173.

8810110354 Forwards exemption from scheduler requirements re property insurance rule 10CFR50.54(w)(5)(i) until rulemaking finalized but no later than 890401
ABELSON,H. Project Directorate I-1. 88/10/04. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 3pp. 47109 254 47109 260

8810110380 Temporary exemption from 10CFR50.54(w)(5)(i) re onsite property damage insurance until rulemaking finalized but no later than 890401.
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 88/10/04 New York Power Authority (formerly Power Authority of the State of New York) 4pp 47109 257-47109 260.

P. Operating license stage documents & correspondence

8810210322 Forwards drawings showing independence of power supplies for ATWS sys & reactor protection sys, per NRC 870108 request
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 88/08/25 Document Control Branch (Document Control Desk) 5pp 47233 193-47233 197.

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp. 47001 239 47001 300

8810140166 Responds to NRC 880729 generic SER on resolution of USI A-46 & Generic Ltr 87-02 Based on current schedule, generic implementation procedure will be completed in First Quarter 1989, contingent on listed actions
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 88/10/03 Document Control Branch (Document Control Desk). 4pp. 47150 210-47150 213

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc. 46pp 47116 145-47116 104.

8810130048 Submits daily highlight Meeting will be held w/utl on 881011 in Rockville,MD to discuss repair plans re crack in core spray sys injection pipe inside reactor vessel.
LABARGE,D.E. Project Directorate I-1. 88/10/07 MURLEY,T., SNIJEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given 6pp 47135 348-47135 354

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co. of New York, Inc. 118pp 46958 058 46958 177.

8810030415 Forwards SALP Rept 50-333/88-99 for Dec 1986 - Apr 1988 Based on review of response re environ qualification concerns, insufficient basis exists to change assessment.
RUSSELL,W.T. Region 1, Ofc of the Director 88/09/16. BAYNE,J.P. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 47003 280-47003 349

8810030418 Amended SALP Rept 50-333/88-99 for Dec 1986 - Apr 1988 Category 2 rating assigned in functional areas of plant operations, maint, surveillance & training & qualification effectiveness.
Region 1, Ofc of the Director 88/06/15 55pp 47003 284-47003 340

8810030420 Forwards comments on functional areas evaluated in SALP Rept 50-333/88-99 Field engineering group, consisting of five engineers, established at plant & configuration mgt program instituted.
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/08/19. Region 1, Ofc of the Director. 9pp 47003 341-47003 349

8809290108 Forwards response to request for add info re first 10-yr Inservice Insp Interval.
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 88/09/20 Document Control Branch (Document Control Desk) 13pp 46998 281-46998 303.

8810040081 Forwards Insp Rept 50-333/88-16 on 880809-12 No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/09/20 CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp 47037 213-47037 219.

8810040085 Insp Rept 50-333/88-16 on 880809-12 No violations noted Major areas inspected, preoutage radiological controls planning & preparation Insp & followup on previously identified violations & open items
THOMAS,W.V., SHANBAKY,M. Region 1, Ofc of the Director. 88/09/19 5pp 47037 215-47037 219.

8810080072 Forwards Insp Rept 50-333/88-18 on 880817-18 No violations noted.
GALLO,R.M. Region 1, Ofc of the Director. 88/09/21. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp 47071 160-47071 167.

8810060078 Insp Rept 50-333/88-18 on 880817-18 No violations noted Major areas inspected, licensed operator training program, involving review of training program records, interviews w/ licensed operators & discussions w/ training dept staff
FLOREK,D., SISCO,C., LANGE,C. Region 1, Ofc of the Director. 88/09/20. 6pp 47071 162-47071 167

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114 291-47114 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp 47115 043 47115 046

8810050014 Forwards Safety Insp Rept 50 333/88-13 on 880808-11. No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/09/27 CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp 47058 169-47058 177

8810050021 Insp Rept 50 333/88-13 on 880808-11. No violations noted Major areas inspected emergency preparedness program & emergency response facilities.
AMATO,C.G., LAZARUS,W.J. Region 1, Ofc of the Director. 88/09/27. 7pp. 47058 171-47058 177

8810050271 Ack receipt of 880831 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-333/88-10
BELLAMY,R.R. Region 1, Ofc of the Director. 88/09/27. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York) 2pp. 47080.233 47080.238.

8810070187 Advises that enforcement conference re 10CFR50.49 violation noted in Insp Rept 50-333/88-04 will be held within 30 days. Deficiency involves use of unqualified torque & limit switches in recirculation sys discharge lines
MARTIN,T.T. Region 1, Ofc of the Director. 88/09/28. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York) 2pp. 47081-163-47081-164.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115.163 47115.281

8810080080 Forwards addl info re difficulty of performing hydrostatic tests of HPCI & RCIC steam supply & exhaust piping, per 880914 telcon concerning util requested relief from test requirements
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 88/09/30. Document Control Branch (Document Control Desk) 6pp 47070.347-47070.352.

8810120416 Responds to concerns identified in Emergency Operating Procedures Insp Rept 50-333/88-20. Corrective actions rev to emergency operating procedure writers guide will be issued to address interruptions in flow.
CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 88/09/30. Document Control Branch (Document Control Desk). 6pp 47120.107-47120.112.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115.282-47115.285.

8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 118pp. 47116.026-47116.144

8810210563 Forwards Insp Rept 50-333/88-21 on 880919-23. No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director. 88/10/14. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York) 2pp. 47232.051-47232.057.

8810210587 Insp Rept 50-333/88-21 on 880919-23. No violations noted. Major areas inspected: outage radiological controls & followup on previously identified violations & open items.
THOMAS,W.V. Region 1, Ofc of the Director. 88/10/13. 6pp 47232.053-47232.057

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 118pp. 47186.239 47186.357.

R. Periodic operating reports & related correspondence

8810170085 Monthly operating rept for Sept 1988 for JA Fitzpatrick Nuclear Power Plant/W/881010 ltr.
COOK,J., CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 88/09/30. 6pp 47171.343-47171.348.

S. Reportable occurrences, LERs & related correspondence

8810060204 LER 88-008-00 on 880901, during performance of 1988 refuel outage, excessive leakage of primary containment isolation valves noted. Caused by wear. Leaking valves replaced w/ 880921 ltr
CHILD,S.W.V., CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 88/09/21. 5pp. 47070.017-47070.021.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958.001-46958.057.

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam. W/o encl.
PERKINS,K.E. Operator Licensing Branch. 88/10/07. FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. NEAL,J. Commonwealth Edison Co. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 37pp. 47138.001-47138.037.

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810030186 Forwards Safety Insp Repts 50-334/88-23 & 50-412/88-18 on 880716-0831 & notice of violations. Response requested re use of aluminum cable in Class 1E equipment
WIGGINS,J.T. Region 1, Ofc of the Director. 88/09/23. SIEBER,J.D. Duquesne Light Co. 2pp. 47013.325-47013.345.

8810030194 Insp Repts 50-334/88-23 & 50-412/88-18 on 880716-0831. Violations noted. Major areas inspected: plant operations, security, radiological controls, housekeeping, fire protection, maint, surveillance testing & emergency preparedness.
TRIIPP,L.E. Region 1, Ofc of the Director. 88/09/21. 18pp. 47013.328-47013.345.

8810110373 Revised emergency preparedness plan implementing procedures, including issues 8, Revs 3 to EPP/1.2, "Unusual Event," EPP/1.3, "Alert," EPP/1.4, "Site Area Emergency," EPP/1.5, "General Emergency" & EPP/IP 3.1 W/880928 ltr
NOONAN,T.P., LACEY,W.S. Duquesne Light Co. 88/09/29. 199pp. 47112-145-47112-343

8810070330 Advises that Rev 3 to physical security & guard training & qualification plan consistent w/provisions of 10CFR50.54(p)
BELLAMY,R.R. Region 1, Ofc of the Director. 88/09/30. SIEBER,J.D. Duquesne Light Co. 3pp 47076-110-47076-112

J. Insurance & Indemnity Information

8810040303 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) requirements, increasing amount of onsite property damage insurance required to be carried by power reactor licensees
TAM,P.S. Project Directorate I-4. 88/09/27. SIEBER,J.D. Duquesne Light Co. 4pp. 47040.212-47040.219

8810110381 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required to be carried by power reactor licensees.
HERNAN,R.W. Project Directorate I-4. 88/09/27. 4pp 47040.216-47040.219.

8810130384 Forwards exemption from 10CFR50.54(w)(5)(i) re scheduler requirements of property insurance rule effective 881004
TAM,P.S. Project Directorate I-4. 88/10/03. SIEBER,J.D. Duquesne Light Co. 4pp 47136.060 47136.067.

8810130370 Temporary exemption from scheduler requirements of property insurance rule (10CFR50.54(w)(i)) effective 881004
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 88/10/03. Duquesne Light Co. 4pp 47136.084 47136.087.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 80pp 47001.236-47001.300.

8809290243 Notification of 880929 meeting w/util in Rockville, MD to discuss current active licensing actions.
TAM,P.S. Project Directorate I-4. 88/09/22. STOLZ,J.F. Project Directorate I-4. 3pp 46984.044-46984.046.

8810030173 Forwards Amends 130 & 6 to Licenses DPR 66 & NPF-73, respectively & safety evaluation. Amends clarify surveillance frequency of safety injection input to reactor trip sys
TAM,P.S. Project Directorate I-4. 88/09/23. SIEBER,J.D. Duquesne Light Co. 3pp. 47014.034 47014.057

8810030177 Amends 130 & 6 to Licenses DPR 66 & NPF-73, respectively, clarifying surveillance frequency of safety injection input to reactor trip sys & dosing backup initiating signal for auxiliary feedwater sys
STOLZ,J.F. Project Directorate I-4. 88/09/23. 18pp. 47014.037-47014.054.

8810030187 Safety evaluation supporting Amends 130 & 6 to Licenses DPR 66 & NPF-73, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/23. 3pp. 47014.055 47014.057.

8810040301 Forwards request for addl info based on util 861112 request for amend to License DPR-66 concerning snubber Insp & testing requirement info requested within 45 days of receipt of ltr.
TAM,P.S. Project Directorate I-4. 88/09/26. SIEBER,J.D. Duquesne Light Co. 3pp. 47037.074-47037.076.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp 47116.145-47116.194

8810180209 Forwards Amends 131 & 7 to Licenses DPR-66 & DPR-73, respectively & safety evaluation. Amends revise Tech Specs to reflect licensees current organization & to comply w/ guidance in Generic Ltr 88-08
TAM,P.S. Project Directorate I-4. 88/10/06. SIEBER,J.D. Duquesne Light Co. 2pp. 47172.206-47172.236.

8810180221 Amends 131 & 7 to Licenses DPR 66 & NPF-73, respectively, revising Tech Specs to reflect licensee current mgt organization & comply w/guidance in Generic Ltr 88-08.
STOLZ,J.F. Project Directorate I-4. 88/10/06. 26pp. 47172.208-47172.233

8810180240 Safety evaluation supporting Amends 131 & 7 to Licenses DPR-66 & NPF-73, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/06. 3pp. 47172.234-47172.236.

8810140099 Discusses current plan & schedule for implementing Rev 0 to Generic Implementation Procedure for seismic verification of plant equipment developed by Seismic Qualification Util Group, per Generic Ltr 87-02 re USI A-48.
SIEBER,J.D. Duquesne Light Co. 88/10/07. Document Control Branch (Document Control Desk). 2pp. 47150.145 47150.146.

8810210383 Notification of Significant Licensee Meeting 88-162 on 881109 w/util in King of Prussia, PA for presentation of licensee efforts re safety sys functional evaluations.
TRIIPP,L.E. Region 1, Ofc of the Director. 88/10/12. Region 1, Ofc of the Director. 2pp. 47232.358-47232.360.

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Q. Inspection reports, IE Bulletins & correspondence

8810180244 Rev 0 to 1TYP-2, "Inservice Insp 10-Yr Plan for Second Insp Interval at Beaver Valley Power Station, Unit 1" W/ 881010 ltr WILLIAM, W.O., SIEBER, J.D. Duquesne Light Co 88/09/30 200pp 47186 333-47187-206

880910337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co of New York, Inc 119pp 46958 058-46958-177

8809280143 Advises that SALP Repts 50-334/87-89 & 50 412/87-89 provided insight on needed improvements to licensed operator training. Util committed to revising re qualification program format per NUREG 1122 as verified by job task analysis SIEBER, J.D. Duquesne Light Co 88/09/14 Document Control Branch (Document Control Desk) 3pp 46976 079-46976-081

8809280300 Forwards response to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Plans & schedule for implementing program required by Action Item 3 of bulletin will be submitted by 881130 SIEBER, J.D. Duquesne Light Co 88/09/20. Document Control Branch (Document Control Desk) 4pp 46976 347-46976-350

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc 111pp 47114 291-47115-042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co of New York, Inc 119pp 47115 043-47115-046

8810030185 Forwards Safety Insp Repts 50-334/88-23 & 50 412/88-18 on 880716 0831 & notice of violations. Response requested re use of aluminum cable in Class 1E equipment WIGGINS, J.T. Region 1, Ofc of the Director 88/09/23 SIEBER, J.D. Duquesne Light Co 2pp 47013 325-47013-345

8810030193 Notice of violation from insp on 880716-0831. Violation noted defect identified in three containment isolation valves not analyzed until 10 months after receipt of documentation * Region 1, Ofc of the Director 88/09/23. 1p 47013 327-47013-327

8810030194 Insp Repts 50-334/88-23 & 50 412/88-18 on 880716-0831. Violations noted. Major areas inspected plant operations, security, radiological controls, housekeeping, fire protection, maint, surveillance testing & emergency preparedness TRIPP, L.E. Region 1, Ofc of the Director 88/09/21 16pp. 47013 328-47013-345.

8810040301 Forwards request for add'l info based on util 861112 request for amend to License DPR-66 concerning snubber insp & testing requirement info requested within 45 days of receipt of ltr TAM, P.S. Project Directorate I-4. 88/09/28, SIEBER, J.D. Duquesne Light Co 3pp. 47037 074-47037-076

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29, Consolidated Edison Co of New York, Inc 117pp 47115 163-47115-281.

8810120231 Forwards Exam Rept 50-334/88-24OL administered on 880817-18. Assessment of NRC concern re whether remote shutdown panel arrangement commensurates w/appropriate physical restrictions for access to plant controls requested GALLO, R.M. Region 1, Ofc of the Director 88/10/04, SIEBER, J.D. Duquesne Light Co 2pp. 47116 277-47117-015.

8810120237 Exam Rept 50-334/88-24OL on 880817-18 Exam results one of two senior reactor operators passed exams BRIGGS, L.E., ESELGROTH, P. Region 1, Ofc of the Director. 88/09/27 6pp. 47116 279-47116-284.

8810120245 Forwards comments generated by util training section associated w/written examination administered on 880817 SIEBER, J.D. Duquesne Light Co 88/08/23, GALLO, R.M. Region 1, Ofc of the Director. 82pp. 47116 285-47117-015.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07, Consolidated Edison Co of New York, Inc 223pp 47115 282-47115-285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co of New York, Inc 119pp 47116 026-47116-144

8810130190 Ack receipt of 880902 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-334/88-21 MARTIN, T.T. Region 1, Ofc of the Director. 88/10/10. SIEBER, J.D. Duquesne Light Co 2pp. 47138 315-47136-320

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/18 Consolidated Edison Co of New York, Inc. 119pp 47186 239-47186-357.

R. Periodic operating reports & related correspondence

8810070140 "NPDES Discharge Monitoring Rept for Aug 1988" W/880928 ltr. DRUGA, J.J. Duquesne Light Co 88/08/31 21pp. 47072 205-47072-225

8810030186 Forwards Safety Insp Repts 50-334/88-23 & 50-412/88-18 on 880716-0831 & notice of violations. Response requested re use of aluminum cable in Class 1E equipment WIGGINS, J.T. Region 1, Ofc of the Director 88/09/23. SIEBER, J.D. Duquesne Light Co 2pp. 47013 325-47013-345

8810030194 Insp Repts 50-334/88-23 & 50 412/88-18 on 880716-0831 Violations noted. Major areas inspected plant operations, security, radiological controls, housekeeping, fire protection, maint, surveillance testing & emergency preparedness. TRIPP, L.E. Region 1, Ofc of the Director 88/09/21 16pp 47013 328-47013-345.

8810190269 Monthly operating repts for Sept 1988 for Beaver Valley Power Station Units 1 & 2 W/881010 ltr WINGER, M.A., SIEBER, J.D. Duquesne Light Co 88/09/30 9pp. 47202 115-47202-123

S. Reportable occurrences, LERs & related correspondence

8810070359 Part 21 rept re condition involving Inconel 600 matl used to fabricate steam generator tube plugs & found to possess microstructure susceptible to stress corrosion cracking. TAYLOR, J.H. Babcock & Wilcox Co. 88/09/06, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp

8810200027 Part 21 rept re potential butterfly valve failures. Drive train replacement kits being supplied to purchasers. Instructions encl SANDLING, M. Xomox Corp (subs of Emerson Electric Co.). 88/09/30 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp. 47226 322-47226-356

8810190168 Part 21 rept re potential problem w/EMD 20-645E4, Type 999 excitation sys circuit breaker & wiring. Potential for field circuit breaker to trip due to combined at temps & field current exists at all plants w/Model 999 sys KULCHAK, R.D. Morrison Knudsen Co., Inc 88/10/12, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 47263 350-47263-357.

8810180380 LER 88 015 00 on 880912, while increasing river water sys flow through reactor plant component cooling water HX 1C, river water pressure dropped below 20 psig, causing start of standby river water pump W/881014 ltr. NOONAN, T.P. Duquesne Light Co 88/10/13. 4pp 47172 315-47172-318.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 56pp 46958 001-46958-057.

8810120231 Forwards Exam Rept 50-334/88-24OL administered on 880817-18. As assessment of NRC concern re whether remote shutdown panel arrangement commensurates w/appropriate physical restrictions for access to plant controls requested GALLO, R.M. Region 1, Ofc of the Director. 88/10/04, SIEBER, J.D. Duquesne Light Co 2pp 47116 277-47117-015.

8810120237 Exam Rept 50-334/88-24OL on 880817-18 Exam results one of two senior reactor operators passed exams BRIGGS, L.E., ESELGROTH, P. Region 1, Ofc of the Director 88/09/27 6pp 47116 279-47116-284.

8810120245 Forwards comments generated by util training section associated w/written examination administered on 880817 SIEBER, J.D. Duquesne Light Co 88/08/23 GALLO, R.M. Region 1, Ofc of the Director. 82pp. 47116 285-47117-015.

8810210371 Notification of Significant Licensee Meeting 88-159 on 881012 in Region 1 ofc to discuss requalification exam TRIPP, L.E. Region 1, Ofc of the Director. 88/10/07, Region 1, Ofc of the Director. 2pp. 47230 285-47230-286

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8809270043 Forwards Rev 5 to safeguards contingency plan Rev withheld (ref 10CFR2.790(a)(3) & 73.21). CONWAY, W.F. Florida Power & Light Co. 88/09/21 Document Control Branch (Document Control Desk). 2pp. 46967 139-46967-140

8810040281 Advises that 880917 Rev 16 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable CLINE, W.E. Region 2, Ofc of the Director 88/09/21 CONWAY, W.F. Florida Power & Light Co 3pp. 47038 317-47038-318.

8809280025 Revised emergency plan implementing procedures, including Rev 16 to 3100022E, "Classification of Emergencies." Rev 38 to 3100023E, "Onsite Emergency Organization & Roster" & Rev 15 to 3100024E, "Natural Emergencies." W/880922 ltr. HARRIS, K.N., CONWAY, W.F. Florida Power & Light Co. 88/09/22. 65pp 46983 006-46983-070.

8809290322 Rev 0 to Emergency Plan implementing Procedure 1101, "Duties of Emergency Control Officer, Offsite Emergency Organization." W/880922 ltr. CONWAY, W.F. Florida Power & Light Co 88/09/22. 20pp. 46993 012-46993-031.

8810040107 Application for amends to Licenses DPR-67 & NPF-16, making changes to physical security plan Encls withheld. CONWAY, W.F. Florida Power & Light Co. 88/09/27, Document Control Branch (Document Control Desk). 3pp 47019 305-47019-307

8810100171 Forwards rev to fire protection safety evaluation based on exemptions from 10CFR50, App R for auxiliary feedwater pump areas TOURIGNY, E.G. Project Directorate II-2. 88/10/04, CONWAY, W.F. Florida Power & Light Co. 6pp. 47084 153-47084-158.

8810170449 Responds to violations noted in Insp Rept 50-335/88-18, Corrective actions lock cores on doors changed to allow routine access by health physics personnel w/o having to obtain special keys & casks labeled
CONWAY,W.F. Florida Power & Light Co. 88/10/13 Document Control Branch (Document Control Desk) 3pp. 47156 177-47156 179

G. Adjudicatory correspondence

8810030268 Intervenor statement of mail facts as to which genuine issue should be heard w/respect to intervenor contentions
RICH,C Rich, C #488 7168. 88/09/23 5pp 46955 298 46955 352

-8810030269 Intervenor response to licensee motion for summary disposition of Intervenor Contention 3
RICH,C Rich, C #488 7168. 88/09/23 Atomic Safety and Licensing Board Panel 7pp. 46955.303 46955-309

-8810030272 Intervenor response to licensee motion for summary disposition of Intervenor Contention 6
RICH,C Rich, C #488 7168. 88/09/23 Atomic Safety and Licensing Board Panel 12pp 46955-310 46955 321

-8810030273 Intervenor response to licensee motion for summary disposition of Intervenor Contention 7.
RICH,C Rich, C #488 7168. 88/09/23 Atomic Safety and Licensing Board Panel 31pp 46955 322-46955 352.

8810050079 Intervenor first set of interrogatories to licensee.* Certificate of Svc and Related correspondence
RICH,C Rich, C #488 7168. 88/09/30, Florida Power & Light Co 4pp. 46985.118-46985 121

8810200138 Memorandum & order (ruling on motions for summary disposition). Grants licensee motion for summary disposition for Contention 1 & parts of Contentions 3 through 7. Served on 881018
COTTER,B.P., BRIGHT,G.O., COLE,R.F. Atomic Safety and Licensing Board Panel. #488 7289. 88/10/14, Florida Power & Light Co 40pp 47131:123-47131.162

8810270193 Licensee response to intervenor first set of interrogatories to licensee * W/Certificate of Svc Related correspondence.
DEMASTRY,J.A. Florida Power & Light Co #488 7332. 88/10/20 Rich, C. 5pp 47207-071-47207-076

J. Insurance & Indemnity Information

8809280036 Forwards Endorsements 73 & 74 & 95 & 96 to NELIA Policies NF-227 & NF-185, respectively & Endorsements 60 & 61 & 82 & 83 to MAELU Policies MF-88 & MF-65, respectively.
CARTER,R.J. Marsh & McLennan, Inc 88/09/18 DINITZ,I. NRC - No Detailed Affiliation Given. 8pp 46978 042-46978-050

8809290040 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) concerning property insurance rule effective on 881004
TOURIGNY,E.G. Project Directorate II-2 88/09/23 CONWAY,W.F. Florida Power & Light Co 4pp. 46992.128 46992.139

-8809290044 Environ assessment & finding of no significant impact concerning exemption from 10CFR50.54(w)(5)(i) requirements re increase in amount of onsite property damage insurance.
BERKOW,H.N. Project Directorate II-2 88/09/23 4pp. 46992:136-46992:139.

8810100235 Forwards temporary exemptions from 10CFR50.54(w)(5)(i) scheduler requirements of property insurance rule
TOURIGNY,E.G., EDISON,G.E. Project Directorate II-2. 88/09/29. CONWAY,W.F. Florida Power & Light Co. 4pp 47085-228-47085-237.

-8810100280 Temporary exemption from 10CFR50.54(w)(5)(i) requirements re property insurance rule.
VARIGA,S.A. Division of Reactor Projects - I/II (Post 870411). 88/09/29, Florida Power & Light Co 4pp 47085 230 47085 233

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc 60pp 47001:239-47001.300

8810040107 Application for amends to Licensee DPR-67 & NPF-16, making changes to physical security plan Encls withheld
CONWAY,W.F. Florida Power & Light Co 88/09/27. Document Control Branch (Document Control Desk) 3pp. 47019 305-47019 307.

8810100114 Summary of 880922 meeting w/util in Rockville,MD re status of licensing actions Agenda encl
TOURIGNY,E.G. Project Directorate II-2 88/10/03, Project Directorate II-2. 4pp. 47086:067-47086.070.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc 48pp 47116 145 47116:194.

8810140057 Notification of 881012 meeting w/util in Rockville,MD to discuss status of licensing actions
TOURIGNY,E.G. Project Directorate II-2 88/10/07, MURLEY,T., SNIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given 3pp 47156:269-47156 271.

8810170103 Provides status of util actions taken in response to NRC 880729 safety evaluation re conformance to Reg Guide 1.97. Existing safety injection tank level instrumentation replaced w/Rosemount Model 1153 Class 1E level transmitters.
CONWAY,W.F. Florida Power & Light Co. 88/10/10. Document Control Branch (Document Control Desk) 2pp. 47165.233 47165-234.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co. of New York, Inc 118pp 46958 058 46958-177

8809280146 Forwards response to NRC Bulletin 88-005 re purchasing documentation & listing of all nonconforming mail, mail use disposition status & justification of continued operation for all mails supplied by West Jersey Mfg Co.
CONWAY,W.F. Florida Power & Light Co. 88/09/15 Document Control Branch (Document Control Desk). 11pp. 46978 244-46978.254.

8809160008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp. 47114-291-47115 042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc 119pp 47115 043 47115 046

8809280063 Responds to NRC 880826 ltr re deviations noted in Insp Repts 50-335/88-08 & 50-389/88-08 Corrective actions new curve will be incorporated in next rev of emergency operating procedures.
CONWAY,W.F. Florida Power & Light Co. 88/09/22 Document Control Branch (Document Control Desk). 3pp. 46982 359-46982.361

8809280076 Forwards response NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relays Mfg by GE" Twenty HFA relays of type described by bulletin installed in safety related sys
CONWAY,W.F. Florida Power & Light Co 88/09/22. Document Control Branch (Document Control Desk). 3pp. 46978 236 46978.238

8810130155 Forwards Insp Repts 50-335/88-21 & 50-389/88-21 on 880801-0903 & notice of violation.
WILSON,B.A. Region 2, Ofc of the Director. 88/09/23. CONWAY,W.F. Florida Power & Light Co 2pp. 47120.186 47120-210

-8810130156 Notice of violation from Insp on 880801-0903. Violation noted, failure to control facility thermometers & hydrometers used as measuring & test equipment for verification of Tech Spec 3/4.8.2 requirements for 125 volt dc station batteries.
WILSON,B.A. Region 2, Ofc of the Director. 88/09/23. 2pp. 47120.188-47120-199

-8810130158 Insp Repts 50-335/88-21 & 50-389/88-21 on 880801-0903 Violation noted. Major areas inspected. Tech Spec compliance, operator performance, overall plant operations, QA practices, station & corporate mgt practices & corrective maint
PAULK,G.L., BIBB,H.E., CLENJAK,R.V. Region 2, Ofc of the Director 88/09/22 11pp 47120.200-47120.210.

8810030436 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." No unisolable sections of piping connected to RCS at plant can be subj to excessive thermal stresses from temp stratification.
CONWAY,W.F. Florida Power & Light Co. 88/09/28 Document Control Branch (Document Control Desk). 4pp. 47008-319 47008.322.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc 117pp. 47115.163 47115-281.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp. 47115.282-47115-285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116.028-47116.144

8810170449 Responds to violations noted in Insp Rept 50-335/88 18. Corrective actions, lock cores on doors changed to allow routine access by health physics personnel w/o having to obtain special keys & casks labeled
CONWAY,W.F. Florida Power & Light Co. 88/10/13. Document Control Branch (Document Control Desk) 3pp. 47156-177-47156-179.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc 119pp. 47186:239-47186.357.

R. Periodic operating reports & related correspondence

8810210559 Monthly operating rpts for Sept 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2, W/881017 ltr.
BONETT,D.M., CONWAY,W.F. Florida Power & Light Co. 88/09/30 18pp 47231-064-47231.081.

S. Reportable occurrences, LERs & related correspondence

8810050018 LER 88 007-00 on 880829, discovered OP-1400054, "Reactor Protection Sys Loss of Turbine Hydraulic Fluid Pressure Low," not completed caused by cognitive error by operator. Surveillance performed & operator counseled W/880928 ltr
CONNOR,I.W., CONWAY,W.F. Florida Power & Light Co. 88/09/28. 4pp. 47080 272-47080 275.

130 DOCKETED ITEMS

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08, Consolidated Edison Co. of New York, Inc. 56pp 46958:001-46958:057

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8809290166 Revised emergency plan implementing procedures, including Rev 6 to EPIP 4612, "Waterford State, Tri Town & EMT Radio Test," Rev 7 to EPIP 4112-1, "Incident Reporting Document," & Rev 3 to EPIP 4112-3, "NRC ENS Event Notification" W/ 880920 ltr
MROCZKA, E.J. Northeast Utilities 88/09/20 52pp 46985:344 46986:035

8810030082 Forwards Insp Rept 50-336/88-19 on 880730-0912 No violations noted BETTENHAUSEN, L. Region 1, Ofc of the Director. 88/09/27, MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 47010:243-47010:258

8810030086 Insp Rept 50-336/88-19 on 880730-0912 No violations noted. Major areas inspected plant operations, surveillance, maint, physical security, previous identified items & justification of continued operation for high svc water inlet temp.
MCCABE, E.C. Region 1, Ofc of the Director 88/09/23, 14pp. 47010:245-47010:258

8810040134 Forwards draft exercise controller manual for NRC review of full scale emergency preparedness exercise at plant scheduled for wk of 881113 Comments requested by 881014 Encl withheld
MROCZKA, E.J., WERNER, R.P. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 88/09/27, LAZARUS, W.J. Region 1, Ofc of the Director. 2pp 47038:315-47038:316

8810040114 Rev 10 to Emergency Plan Implementing Procedure EPIP-4112, "Incident Communications"
SEARS, C.F., MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities). SEARS, C.F. Northeast Utilities. 88/09/28 86pp 47036:342-47037:047

8810070366 Provides revised schedule for completion of fire barrier penetration seal program for Millstone Unit 1, description of scope of fire barrier penetration seals program at plant & schedule for implementation of program Fee paid
MROCZKA, E.J. Connecticut Yankee Atomic Power Co 88/09/28 Document Control Branch (Document Control Desk) 6pp

8810060304 Forwards "USNRC Read & Sign Program" to enhance site access for NRC Inspectors
MROCZKA, E.J. Connecticut Yankee Atomic Power Co MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities. 88/09/29 Document Control Branch (Document Control Desk) 2pp. 47066:208 47066:272

8810060309 "USNRC Read & Sign Program"
Connecticut Yankee Atomic Power Co 88/03/31. 52pp. 47066:211-47066:272

8810170091 Summary of 880930 meeting w/utl in Rockville, MD re fire protection-related issues Draft fire protection engineering evaluation, "Cables on Svc Bldg Outside Wall" & list of attendees encl
WANG, A.B. Project Directorate I-4 88/10/04 Project Directorate I-4 29pp 47171:005-47171:033

8810170417 Forwards response to 870925 request for addl info re main control room fire detection panel, per Insp Rept 50-336/87-18 Encl info concludes that trouble or fire alarm will be transmitted to control room if simple break occurs
MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities), MROCZKA, E.J. Northeast Utilities 88/10/07 Document Control Branch (Document Control Desk) 5pp. 47184:357 47184:362

J. Insurance & Indemnity Information

8810030432 Forwards environ assessment & finding of no significant impact re temporary exemption from schedular requirements of property insurance rule 10CFR50.54(w)(5)(i), effective 881004
STOLZ, J.F. Project Directorate I-4 88/09/27 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 47005:294-47005:300

8810030435 Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50.54(w)(5)(i)
HERNAN, R.W. Project Directorate I-4. 88/09/27 4pp 47005:297-47005:300

8810110233 Forwards temporary exemption from schedular requirements of property insurance rule 10CFR50.54(w)(5)(i)
STOLZ, J.F. Project Directorate I-4 88/10/03 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 47108:351-47108:358

8810110236 Temporary exemption from schedular requirements of property insurance rule effective 881004 (10CFR50.54).
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 88/10/03 Northeast Nuclear Energy Co. (subs of Northeast Utilities) 4pp 47108:354 47108:358

P. Operating license stage documents & correspondence

8807280231 Discusses 880708 mgt meeting in Region I ofc re corporate resource allocations, engineering support & plant activities
BETTENHAUSEN, L. Region 1, Ofc of the Director. 88/07/14 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E.J. Connecticut Yankee Atomic Power Co 112pp. 46325:248 46325:358

8809120065 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12, Consolidated Edison Co. of New York, Inc. 60pp 47001:239-47001:300

8809290339 Forwards ANF-87-161, "Millstone Unit 2 Plant Transient Analysis Rept, Analysis of Chapter 15 Events," in support of Cycle 10 reload
MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities), MROCZKA, E.J. Northeast Utilities 88/09/19, Document Control Branch (Document Control Desk) 3pp 46999:088 46999:238

8809290341 "Millstone Unit 2 Plant Transient Analysis Rept, Analysis of Chapter 15 Events"
O'DELL, L.D. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.) ANF-87-161. 88/09/30 148pp 46999:091-46999:238

8809290368 Application for amend to License DPR-65, changing Tech Specs to allow plant to operate beyond projected end of core life for current Cycle 9 Fee paid.
MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities), MROCZKA, E.J. Northeast Utilities. 88/09/20 Document Control Branch (Document Control Desk) 5pp 47000:174-47000:184

8809290372 Proposed Tech Specs, allowing operation beyond projected end of core life for current Cycle 9
Northeast Nuclear Energy Co (subs of Northeast Utilities). 88/09/20, 6pp 47000:179 47000:184

8810060023 Forwards Amend 131 to License DPR-65 & safety evaluation. Amend revises Tech Spec 4.8.1.2b, "AC Sources" for consistency w/industry std for acceptability of emergency diesel generator fuel oil
JAFFE, D.H. Project Directorate I-4. 88/09/26, MROCZKA, J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 2pp 47065:230-47065:237

8810060025 Amend 131 to License DPR 65, changing Tech Spec re ac sources for consistency w/industry std for acceptability of emergency diesel generator fuel oil ref in ASTM D975-78
STOLZ, J.F. Project Directorate I-4. 88/09/26. 4pp 47065:232-47065:235

8810060026 Safety evaluation supporting Amend 131 to License DPR-65
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/28. 2pp 47065:236-47065:237

8810170092 Forwards Amends 107,23,132 & 24 to Licenses DPR-61, DPR-21, DPR-65 & NPF-45, respectively & safety evaluation Change modifies Tech Specs to provide for uniform addresses for listed classes of repts for plants
STOLZ, J.F. Project Directorate I-4. 88/09/28, MROCZKA, E.J. Connecticut Yankee Atomic Power Co 3pp. 47153:318 47153:349

8810170099 Amends 107,23,132 & 24 to Licenses DPR-61, DPR-21, DPR-65 & NPF-49, respectively, modifying Tech Specs to provide for uniform addresses for listed classes of repts for plants
STOLZ, J.F. Project Directorate I-4. 88/09/28. 27pp

8810170101 Safety evaluation supporting Amends 107,23,132 & 24 to Licenses DPR-61, DPR-21, DPR-65 & NPF-24, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/28 2pp. 47153:348-47153:349

8810060297 Responds to generic SER on resolution of USI A-46, Completion of generic implementation procedure in First Quarter 1989 depends on resolution of all outstanding issues, accomplishment of interim milestones & agreement on issues
MROCZKA, E.J., SEARS, C.F. Connecticut Yankee Atomic Power Co MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/09/30, Document Control Branch (Document Control Desk). 3pp 47066:004-47066:006

8810120317 Application for amend to License DPR-65, incorporating primary-to-secondary steam generator leakage limit to ensure acceptable structural margins Fee paid.
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities. 88/09/30, Document Control Branch (Document Control Desk). 5pp 47120:113-47120:122

8810120322 Proposed Tech Specs Pages 3/4 4-7,3/4 4-9,B 3/4 4-2a & B 3/4 4-3 re surveillance requirements for RCS leakage.
Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/09/30, 6pp 47120:118-47120:122

8810050058 Generic Ltr 88-18 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp 47116:145-47116:194

8810130052 Forwards request for addl info re util response to TMI Item II,K 3.5 concerning reactor coolant pump trip Response requested within 60 days.
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--8810260566 Rev 1 to Emergency Operating Procedure EOP 35 FR I.2, "Response to Low Pressurizer Level."
* Connecticut Yankee Atomic Power Co. 85/12/13 5pp. 47223 214-47223.218.

--8810260571 Rev 2 to Emergency Operating Procedure EOP 35 FR-I.3, "Response to Voids in Reactor Vessel."
* Connecticut Yankee Atomic Power Co. 88/06/15. 13pp 47223 219-47223.231.

--8810260574 Rev 2 to Emergency Operating Procedure EOP 35 FR-P.1, "Response to Imminent PTS Condition"
* Connecticut Yankee Atomic Power Co. 88/06/15 13pp. 47223.232-47223.244.

--8810260576 Rev 2 to Emergency Operating Procedure EOP 35 FR-P.2, "Response to Anticipated PTS Condition."
* Connecticut Yankee Atomic Power Co. 88/06/15. 8pp 47223-245-47223-252

--8810260577 Rev 2 to Emergency Operating Procedure EOP 35 FR-Z.1, "Response to High Containment Pressure"
* Connecticut Yankee Atomic Power Co. 88/06/15 9pp 47223.261-47223.269

--8810260578 Rev 1 to Emergency Plan Implementing Procedure EOP 35 FR Z.2, "Response to Containment Flooding"
* Connecticut Yankee Atomic Power Co. 85/12/13 4pp 47223 270 47223.277

--8810260579 Rev 2 to Emergency Operating Procedure EOP 35 FR-S.1, "Response to Nuclear Power Generation/ATWS."
* Connecticut Yankee Atomic Power Co. 88/06/15. 8pp 47223 253 47223-260

--8810260580 Rev 1 to Emergency Plan Implementing Procedure EOP FR-Z.3, "Response to High Containment Radiation Level."
* Connecticut Yankee Atomic Power Co. 85/12/13. 4pp 47223 274 47223-277.

--8810260581 Rev 2 to Emergency Operating Procedure EOP 35 FR-S.2, "Response to Loss of Core Shutdown"
* Connecticut Yankee Atomic Power Co. 88/06/15 4pp 47223 278 47223.281

8810170356 Forwards Amend 133 to License DPR 85 & safety evaluation Amend re vises Tech Specs to allow decrease in concentration of boric acid in boric acid storage tanks
JAFPE,D.H. Project Directorate I.4. 88/10/11 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 47173 004-47173.032

--8810170364 Amend 133 to License DPR-85, revising Tech Specs to allow decrease in concentration of boric acid in boric acid storage tanks
STOLZ,J.F. Project Directorate I.4. 88/10/11 21pp 47173 006 47173-026

--8810170367 Safety evaluation supporting Amend 133 to License DPR 65
* Project Directorate I-4. 88/10/11. 6pp. 47173 027-47173-032

8810210394 Notice of Significant Licensee Meeting 88-167 on 881110 w/ utl in King of Prussia, PA to discuss environ qualification
MCCABE,E.C. Region 1, Ofc of the Director. 88/10/13 Region 1, Ofc of the Director. 2pp 47230 253 47230.254

Q. Inspection reports, IE Bulletins & correspondence

8807280231 Discusses 880708 mgt meeting in Region 1 ofc re corporate resource allocations, engineering support & plant activities
BETTENHAUSEN,L. Region 1, Ofc of the Director. 88/07/14 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 112pp 46325 248 46325.359.

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves," Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc. 119pp. 46958 050-46958-177.

8810040010 Forwards Exam Rept 50 336/88-170L administered during wk of 880716.
GALLO,R.M. Region 1, Ofc of the Director 88/09/19 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 47041 084-47041.185

--8810040015 Exam Rept 50 336/88-170L administered during wk of 880716 Exam results written & operating exams administered to three senior reactor operator up grade candidates All three passed.
NORRIS,B., ESELGROTH,P.W. Region 1, Ofc of the Director 88/09/12 98pp 47041.086-47041.183

--8810040127 Discusses 880720 review of NRC senior reactor operator licensing written exam administered to three candidates New review practices should be employed for all future NRC licensing exams
SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE,S.E. Northeast Utilities 88/07/22. Region 1, Ofc of the Director 2pp. 47041.184 47041.185

88090300154 Forwards response to NRC Bulletin 88-008, "Thermal Stresses in Pipings Connected to RCS" During next refueling outage utl will perform nondestructive exam of selected welds & elbows downstream of fill header isolation valves
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA,E.J. Northeast Utilities. 88/09/20 Document Control Branch (Document Control Desk). 8pp 47003 001-47003.008

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill," Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 11pp 47114.291-47115.042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp. 47115 043-47115.046.

8810030082 Forwards Insp Rept 50-336/88-19 on 880730-0912. No violations noted
BETTENHAUSEN,L. Region 1, Ofc of the Director. 88/09/27. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp 47010.243 47010.258

--8810030088 Insp Rept 50-336/88-19 on 880730-0912. No violations noted Major areas inspected: plant operations, surveillance, main, physical security, previous identified items & justification of continued operation for high svc water inlet temp
MCCABE,E.C. Region 1, Ofc of the Director. 88/09/23 14pp 47010.245-47010.258

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp. 47115.163 47115.041

8810130150 Discusses equipment qualification deficiencies identified during 1987 requalification & reviewed during 880816-19 insp Deficiencies involve PE/PVC cables, GE EB-5 terminal blocks, Honeywell microswitches & 3M "Scotchlok" wirenuts
MARTIN,T.T. Region 1, Ofc of the Director 88/10/04 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 47135 103 47135-104

134 DOCKETED ITEMS

- 8810030255** NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 223pp 47115 282-47115 285
- 8810040066** NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 119pp 47116 026 47116 144
- 8810170417** Forwards response to 870925 request for addl info re main control room fire detection panel, per Insp Rept 50-336/87-16 Encl info concludes that trouble or fire alarm will be transmitted to control room if simple break occurs
MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 88/10/07 Document Control Branch (Document Control Desk) 5pp 47164 357-47164 382
- 8810190096** Provides response plan for technical concerns & deficiencies re emergency operating procedures noted in Insp Rept 50-336/88-10, per 880922 commitment
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 88/10/14 RUSSELL, W.T. Region 1, Ofc of the Director 3pp 47190 053-47190 055
- 8810210331** Forwards Environ Qualification Insp Repts 50-245/88-14 & 50-336/88-20 on 880816-19 Potential violations noted Enforcement conference will be held in near future to discuss ideal Model 74B wirenut deficiencies
MARTIN, T.T. Region 1, Ofc of the Director 88/10/14 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 47235 322 47235 337
- 8810210338** Insp Repts 50-245/88-14 & 50-336/88-20 on 880816-19 Potential enforcement item noted Major areas inspected licensee qualification documentation to determine suitability of replaced deficient environ qualification
CHEUNG, L., ANDERSON, C. Region 1, Ofc of the Director 88/10/06 14pp 47235 324 47235 337
- 8810130161** NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc 119pp 47196 239-47196 357

R. Periodic operating reports & related correspondence

- 8810140157** Monthly operating rept for Sept 1988 for Millstone Unit 2 W/881007 ltr
NERON, G., SCACE, S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities), SCACE, S.E. Northeast Utilities 88/09/30 5pp 47150 218 47150 222

S. Reportable occurrences, LERs & related correspondence

- 8810200027** Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers Instructions encl
SANDLING, M. Xomox Corp (subs of Emerson Electric Co.) 88/09/30 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp 47226 322-47226 356

V. Operator Examinations

- 8808170150** Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 56pp 46958 001 46958 057
- 8810040010** Forwards Exam Rept 50-336/88-17OL administered during wk of 880718
GALLO, R.M. Region 1, Ofc of the Director 88/09/19 MROCZKA, E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 47041 084 47041 185
- 8810040015** Exam Rept 50-336/88-17OL administered during wk of 880718. Exam results written & operating exams administered to three senior reactor operator upgrade candidates All three passed
NORRIS, B., ESELGROTH, P.W. Region 1, Ofc of the Director 88/09/12 88pp 47041 086-47041 183
- 8810040127** Discusses 880720 review of NRC senior reactor operator licensing written exam administered to three candidates New review practices should be employed for all future NRC licensing exams
SCACE, S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE, S.E. Northeast Utilities 88/07/22 Region 1, Ofc of the Director 2pp 47041 164-47041 185

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8809290228** Advises that 880501 rev to corporate emergency plan consistent w/provisions of 10CFR50.54(b) & acceptable
COLLINS, D.M. Region 2, Ofc of the Director 88/09/14 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 46999 001-46999 002
- 8809290231** Advises that 880615 rev to corporate emergency plan consistent w/provisions of 10CFR50.54(b) & acceptable
COLLINS, D.M. Region 2, Ofc of the Director 88/09/14 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 46992 143-46992 143
- 8810030350** Forwards revised calibr data for countroom sample equipment collected during insp of health physics sample program conducted during wk of 880815-19.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/23 Document Control Branch (Document Control Desk) 65pp 47008 228 47008 292
- 8810070286** Forwards Insp Repts 50-338/88-24 & 50-339/88-24 on 880815-19 & notice of violation
COLLINS, D.M. Region 2, Ofc of the Director 88/09/26 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47080 230-47080 240

- 8810070287** Notice of violation from Insp on 880815-19 Violations noted during augmentation callout drill, personnel obtained & used outdated rovs of telephone directory & personnel could not meet 30-minute response requirement
COLLINS, D.M. Region 2, Ofc of the Director 88/09/26 2pp 47080 232 47080 233
- 8810070290** Insp Repts 50-338/88-24 & 50-339/88-24 on 880815-19 Violations noted Major areas inspected emergency preparedness, including emergency plan & implementing procedures & emergency facilities equipment
TESTA, E.D., DECKER, T.R. Region 2, Ofc of the Director 88/09/26 7pp 47080 234-47080 240

- 8810240159** Forwards description of CYCOMM VEM-1000 voice encryption module for safeguards info transmittal approval, per 10CFR73.21(g)(3) Fee paid
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/10/06 BRADY, R.J. Division of Security (Post 870413) 5pp 47254 336 47254 340

- 8810190270** Responds to NRC 880915 ltr re violations noted in Insp Repts 50-338/88-22 & 50-339/88-22 Corrective actions meeting held w/health physics supervisors to review event & delineate mgt expectations for procedure compliance
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/10/13, Document Control Branch (Document Control Desk) 3pp 47203 274 47203 276

J. Insurance & Indemnity Information

- 8809290088** Forwards environ assessments & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC power reactor licensees.
PATEL, C.P., ENGLE, L.B. Project Directorate II-2 88/09/23, CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 46993 200 46993 209
- 8809290092** Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) increasing amount of onsite property damage insurance required to be carried by NRC licensees EIS will not be prepared
BERKOW, H.N. Project Directorate II-2 88/09/23 4pp 46993 202-46993 205

- 8810100125** Forwards temporary exemptions from requirements of property insurance rule per 10CFR50.54(w)(5)(i) until rulemaking finalized but no later than 880401.
PATEL, C.P., ENGLE, L.B. Project Directorate II-2 88/09/29 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 4pp 47085 214-47085 226

- 8810100129** Temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance until rulemaking finalized but no later than 880401.
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 88/09/29 Virginia Power (Virginia Electric & Power Co.) 4pp 47085 217-47085 220

K. Utility Final Safety Analysis Report (FSAR) & amendments

- 8810200481** Forwards Rev 8 to updated FSAR for North Anna Power Station Units 1 & 2 Figures re station drawings not included in update Figures will be provided in next figure update scheduled for issue by end of 1988
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/30, Document Control Branch (Document Control Desk) 4pp 47161 104-47162 039
- 8810120132** Rev 8 to updated FSAR for North Anna Power Station Units 1 & 2.
* Virginia Power (Virginia Electric & Power Co.), 88/09/30 400pp 47161 108-47162 039

P. Operating license stage documents & correspondence

- 8810130386** FOIA request for documents re low level radwaste facilities to be built at plants
MARTORANA, F.J. O'Donoghue & O'Donoghue 88/08/05 GRIMSLEY, D. NRC - No Detailed Affiliation Given 1p 47088 134 47088 134
- 8810130390** Final FOIA request for documents re radwaste facilities at plants Forwards App B document App A & B documents available in PDR.
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/09/07, MARTORANA, F.J. O'Donoghue & O'Donoghue 3pp 47088 135 47088 174
- 8810130392** Viewgraphs from meeting on new radwaste facilities at plants.
* Virginia Power (Virginia Electric & Power Co.), 88/09/07, 37pp 47088 138-47088 174
- 8809120085** Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc 60pp 47001 239-47001 300
- 8810040372** Application for amend to License NPF-4, changing Tech Spec intervals for conducting containment integrated leak rate tests. Fee paid
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/20, Document Control Branch (Document Control Desk) 3pp 47038 080 47038 088
- 8810040373** Proposed Tech Specs re surveillance requirements & limiting conditions for operation for containment integrated leak rate tests
* Virginia Power (Virginia Electric & Power Co.) 88/09/20, 6pp 47038 083-47038 088
- 8810040021** Requests NRC approval of operation of Cycle 7 core w/max fuel rod burnup in excess of NRC approved value Basis of request discussed.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/28, Document Control Branch (Document Control Desk) 2pp 47026 010-47026 011
- 8810070236** Application for amendments to Licenses NPF-4 & NPF-7, increasing FQ(Z) limit for 18% steam generator tube plugging. Fee paid
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.), 88/09/30, Document Control Branch (Document Control Desk) 3pp 47072 137-47072 204
- 8810070238** Proposed Tech Specs increasing FQ(Z) limit for 18% steam generator tube plugging
* Virginia Power (Virginia Electric & Power Co.) 88/09/30 64pp 47072 140-47072 204

8810070276 Application for amends to Licenses NPF-7 & NPF-4, increasing allowable enrichment of fuel assemblies irradiated at plants to 4.3 w/o U-235 Fee paid CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/30 Document Control Branch (Document Control Desk) 3pp 47079 235 47079 263

-8810070279 Proposed Tech Specs re reactor core, fuel assemblies, control rod assemblies, RCS & design pressure & temp
* Virginia Power (Virginia Electric & Power Co.) 88/09/30 25pp 47079 239 47079 263

8810110101 Application for amend to License NPF-4, allowing use of addl zirconium based advanced cladding matl in fuel assemblies. Nonproprietary WCAP-11930 & proprietary WCAP-11929 encl. Proprietary rept withheld (rel 10CFR2 790(b)(4)) Fee paid CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/30 Document Control Branch (Document Control Desk) 6pp 47112 015-47112 045

-8810110103 Requests that proprietary WCAP-11929, "Safety Evaluation Zirconium Base Advanced Cladding Matls Usage in North Anna Unit 1 Demonstration Fuel Assemblies," be withheld, per 10CFR2 790(b)(4)
WIESEMANN, R.A. Westinghouse Electric Corp 88/08/12, MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp 47112 021 47112 031

-8810110106 "Safety Evaluation Zirconium Base Advanced Cladding Matls Usage in North Anna Unit 1 Demonstration Fuel Assemblies"
NOVENDSTERNE, E. SKARITA, J. Westinghouse Electric Corp WCAP-11930 88/08/31 15pp 47112 032-47112 045

8810110132 Application for amends to Licenses NPF-4 & NPF-7, allowing direct reactor trip on turbine trip to be blocked below 30% of rated thermal power Fee paid CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/30 Document Control Branch (Document Control Desk) 3pp 47108 148 47108 211

-8810110136 Proposed Tech Specs re reactor trip sys interlocks & limiting safety sys settings
* Virginia Power (Virginia Electric & Power Co.) 88/09/30. 61pp 47108 151-47108 211.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc 48pp 47116 145-47116 184

8810130087 Forwards notice of consideration of issuance of amends to Licenses NPF-4 & NPF-7 & proposed NSHC determination & opportunity for hearing on 880920 & 1006 applications to change Tech Specs re containment integrated leak rate test.
ENGLE, L.B. Project Directorate II-2 88/10/06. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47138 085-47138 094

-8810130089 Notice of consideration of issuance of amend to Licenses NPF-4 & NPF-7 & proposed NSHC determination & opportunity for hearing Amends change Tech Specs re containment integrated leak rate test schedule
ENGLE, L.B. Project Directorate II-2 88/10/06 8pp 47138 087-47138 094.

8810130103 Requests will be allowed to utilize Code Cases N341 & N356 to allow NDE Level III personnel recertified on 5 yr cycle in lieu of current 3-yr recertification requirements Fee paid
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/10/06 Document Control Branch (Document Control Desk) 2pp 47122 283 47122 284.

8810140142 Requests that 880720 proposed Tech Spec change be treated as exigent request per 10CFR50.91(a)(6) Basis of request discussed in encl
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/10/06 Document Control Branch (Document Control Desk) 5pp 47158 139-47158 143.

8810140149 Provides correction to 880920 proposed change to Tech Specs re containment integrated leakage test schedule Tech Specs applicable to both Units 1 & 2.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/10/06 Document Control Branch (Document Control Desk) 2pp 47150 229-47150 224

8810140135 Responds to NRC request for plant-specific seismic verification program consistent w/requirements of Generic Ltr 87-02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors"
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/10/07. Document Control Branch (Document Control Desk) 3pp 47156 174-47156 178

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp 46958 058-46958 177.

8810050240 Forwards Insp Repts 50-338/88-22 & 50-339/88-22 on 880718 0819 & notice of violation. One violation discussed in rept met criteria to be categorized as II licensee identified & not cited
WILSON, B.A. Region 2, Ofc of the Director. 88/09/16. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47081 025-47081 041.

-8810050241 Notice of violation from insp on 880718 0819. Violation noted, licensee had not documented wet bulb temp or calculated stay time for containment entries made on 880808 & 09
WILSON, B.A. Region 2, Ofc of the Director. 88/09/16 2pp 47081 027-47081 020.

-8810050242 Insp Repts 50-338/88-22 & 50-339/88-22 on 880718 0819. Violations noted Major areas inspected plant status, main, surveillance, ESF walkdown, operational safety verification, operating reactor events & LER followup
CALDWELL, J.L., KING, L.P., CANTRELL, F.S. Region 2, Ofc of the Director. 88/09/15. 13pp 47061 028-47061 041

8810110064 Forwards app to SALP Repts 50-280/88-05, 50-281/88 05, 50-338/88 04 & 50-339/88 04
GRACE, J.N. Region 2, Ofc of the Director. 88/09/15. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47099 328-47099 360.

-8810110069 App to SALP Repts 50-280/88-05, 50-281/88 05, 50-338/88 04 & 50-339/88 04, containing meeting summaries of 880727 & 28 meetings & NRC response to uil 880828 comments on rept.
* Region 2, Ofc of the Director 88/09/15. 32pp 47099 328-47099 360.

8810040234 Forwards Insp Repts 50-338/88 26 & 50-339/88 26 on 880815 19 No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/09/21. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47037 257-47037 268

-8810040238 Insp Repts 50-338/88 26 & 50-339/88-26 on 880815 19. No violations or deviations noted Major areas inspected confirmatory measurements & counting room QA for in plant radiochemical analyses
BERMUDEZ, H., KAYLE, J.B. Region 2, Ofc of the Director 88/09/20 10pp 47037 259 47037 268

8810050235 Ack receipt of ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/87-39 & 50-339/87-39. Portion of deviation noted in 880822 ltr of dispute will be withdrawn & reexamined during future Insp Evaluation encl
GIBSON, A.F. Region 2, Ofc of the Director 88/09/21. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 5pp 47050 355 47050 359

8810050308 Ack receipt of 880909 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/88-18 & 50-339/88 18
COLLINS, D.M. Region 2, Ofc of the Director 88/09/21. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47060 246 47060 246

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 11pp 47114 291-47114 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC Administered Requalification Exams" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp 47115 043 47115 046

8810030350 Forwards revised calibr data for countroom sample equipment collected during insp of health physics sample program conducted during wk of 880815 19
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/23. Document Control Branch (Document Control Desk). 65pp 47008 228-47008 292

8810070286 Forwards Insp Repts 50-338/88 24 & 50-339/88-24 on 880815 19 & notice of violation
COLLINS, D.M. Region 2, Ofc of the Director 88/09/26. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47080 230 47080 240.

-8810070287 Notice of violation from insp on 880815-19 Violations noted during augmentation callout drill, personnel obtained & used outdated revs of telephone directory & personnel could not meet 30 minute response requirement
COLLINS, D.M. Region 2, Ofc of the Director 88/09/26. 2pp 47080 232 47080 233

-8810070290 Insp Repts 50-338/88-24 & 50-339/88-24 on 880815-19 Violations noted Major areas inspected emergency preparedness, including emergency plan & implementation procedures & emergency facilities equipment
TESTA, E.D., DECKER, T.R. Region 2, Ofc of the Director 88/09/26 7pp 47080 234-47080 240.

8810120376 Forwards confirmatory measurement comparisons & criteria for comparing analytical measurements, per Insp Repts 50-338/88-09 & 50-339/88 09.
COLLINS, D.M. Region 2, Ofc of the Director 88/09/27. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 4pp 47114 256 47114 259.

8809230092 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mgt by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc 117pp 47115 163 47115 281

8810240487 Ack receipt of 880916 ltr informing NRC of steps taken to correct weaknesses in program for keeping radiation exposure ALARA noted in Insp Repts 50-280/88-03, 50-281/88 02, 50-338/88-03 & 50-339/88 03
ERNST, M.L. Region 2, Ofc of the Director. 88/10/04. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47243 026 47243 026

8810030255 NRC Info Notice 88 050, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc 223pp 47116 282-47116 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Bates Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp 47116 028 47116 144

8810190270 Responds to NRC 880915 ltr re violations noted in Insp Repts 50-338/88-22 & 50-339/88-22. Corrective actions meeting held w/health physics supervisors to review event & delineate mgt expectations for procedure compliance.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/10/13 Document Control Branch (Document Control Desk) 3pp 47203 274 47203 276.

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp 47186 239 47186 357

R. Periodic operating reports & related correspondence

8810190451 Monthly operating repts for Sept 1988 for North Anna Units 1 & 2. W/ 881013 ltr.
GARNER, B., CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/30. 13pp 47200 070 47200 082.

S. Reportable occurrences, LERs & related correspondence

136 DOCKETED ITEMS

8810280043 Part 21 rept re potential deviation from Tech Spec concerning RY indicators due to operating temp effect on analog meter movement initially reported on 881006 Customers verbally notified on 881006 07.
MAHONEY, E.E. Bailey Controls Co (subs of Babcock & Wilcox Co) 88/10/10 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47364 040 47364 049

V. Operator Examinations

8808170150 Generic Ltr 88 13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 56pp 46958 001-46958 057

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8809280228 Advises that 880501 rev to corporate emergency plan consistent w/provisions of 10CFR50.54(b) & acceptable
COLLINS, D.M. Region 2, Ofc of the Director 88/09/14 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co) 1p. 46992.001 46992.002

8809280231 Advises that 880615 rev to corporate emergency plan consistent w/provisions of 10CFR50.54(b) & acceptable
COLLINS, D.M. Region 2, Ofc of the Director 88/09/14 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co) 1p. 46992.143 46992.143.

8810030350 Forwards revised calibr data for countroom sample equipment collected during Insp of health physics sample program conducted during wk of 880815-19.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co) 88/09/23 Document Control Branch (Document Control Desk) 65pp 47008.228-47008.292

8810070286 Forwards Insp Repts 50-338/88 24 & 50-338/88 24 on 880815-19 & notice of violation.
COLLINS, D.M. Region 2, Ofc of the Director 88/09/26 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co) 2pp. 47080.230-47080.240.

8810070287 Notice of violation from Insp on 880815 19. Violations noted during augmentation callout drill, personnel obtained & used outdated revs of telephone directory & personnel could not meet 30-minute response requirement
COLLINS, D.M. Region 2, Ofc of the Director 88/09/26 2pp 47080.232 47080.233.

8810070290 Insp Repts 50-338/88-24 & 50-338/88-24 on 880815-19 Violations noted Major areas inspected emergency preparedness, including emergency plan & implementing procedures & emergency facilities equipment
TESTA, E.D. Region 2, Ofc of the Director 88/09/26 7pp 47080.234-47080.240

8810240159 Forwards description of CYCOMM VEM 1000 voice encryption module for safeguards info transmittal approval, per 10CFR73.21(g)(3) Fee paid.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co). 88/10/06. BRADY, R.J. Division of Security (Post 870411) 5pp 47254.335-47254.340.

8810190270 Responds to NRC 880915 ltr re violations noted in Insp Repts 50-338/88-22 & 50-338/88-22 Corrective actions meeting held w/health physics supervisors to review event & delineate mgt expectations for procedure compliance.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co) 88/10/13 Document Control Branch (Document Control Desk) 3pp 47203.274-47203.276

J. Insurance & Indemnity Information

8809290088 Forwards environ assessments & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i). Increasing amount of onsite property damage insurance required by NRC power reactor licensees
PATEL, C.P. Project Directorate II-2 88/09/23 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co). 2pp 46983.200-46983.209.

8809290092 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) increasing amount of onsite property damage insurance required to be carried by NRC licensees EIS will not be prepared.
BERKOW, H.N. Project Directorate II-2 88/09/23. 4pp 46983.202-46983.205.

8810100125 Forwards temporary exemptions from requirements of property insurance rule per 10CFR50.54(w)(5)(i) until rulemaking finalized but no later than 880401
PATEL, C.P. Project Directorate II-2. 88/08/28. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co) 4pp 47085.214-47085.225

8810100129 Temporary exemption from 10CFR50.54(w)(5)(i) increasing amount of onsite property damage insurance until rulemaking finalized but no later than 880401.
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 88/09/29 Virginia Power (Virginia Electric & Power Co). 4pp 47085.217-47085.220.

K. Utility Final Safety Analysis Report (FSAR) & amendments

8810200481 Forwards Rev 8 to updated FSAR for North Anna Power Station Units 1 & 2. Figures re station drawings not included in update Figures will be provided in next figure update scheduled for issue by end of 1988.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co) 88/09/30 Document Control Branch (Document Control Desk) 4pp 47181.104-47181.039.

8810120132 Rev 8 to updated FSAR for North Anna Power Station Units 1 & 2
Virginia Power (Virginia Electric & Power Co). 88/09/30 400pp 47181.108-47181.039

P. Operating license stage documents & correspondence

8810130386 FOIA request for documents re low level radwaste facilities to be built at plants
MARTORANA, F.J. O'Donoghue & O'Donoghue. 88/08/05 GRIMSLEY, D. NRC - No Detailed Affiliation Given. 1p. 47088.134-47088.134.

8810130390 Final FOIA request for documents re radwaste facilities at plants Forwards App B document App A & B documents available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/09/07 MARTORANA, F.J. O'Donoghue & O'Donoghue. 3pp 47088.135-47088.174

8810130392 Viewgraphs from meeting on new radwaste facilities at plants
Virginia Power (Virginia Electric & Power Co) 88/09/07 37pp. 47080.138-47080.174.

8809120085 Generic Ltr 88 15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co of New York, Inc 60pp 47001.239-47001.300

8810070236 Application for amends to Licenses NPF-4 & NPF-7, increasing FQ(Z) limit for 18% steam generator tube plugging Fee paid
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co) 88/09/30 Document Control Branch (Document Control Desk) 3pp 47072.137-47072.204

8810070238 Proposed Tech Specs increasing FQ(Z) limit for 18% steam generator tube plugging
Virginia Power (Virginia Electric & Power Co) 88/09/30 64pp 47072.140-47072.204.

8810070276 Application for amends to Licenses NPF-7 & NPF-4, increasing allowable enrichment of fuel assemblies irradiated at plants to 4.3 w/o U-235 Fee paid.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co). 88/09/30 Document Control Branch (Document Control Desk) 3pp 47079.235-47079.263

8810070279 Proposed Tech Specs re reactor core, fuel assemblies, control rod assemblies, RCS & design pressure & temp
Virginia Power (Virginia Electric & Power Co) 88/09/30 25pp 47079.239-47079.263

8810110132 Application for amends to Licenses NPF-4 & NPF-7, allowing direct reactor trip on turbine trip to be blocked below 30% of rated thermal power Fee paid
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co) 88/09/30 Document Control Branch (Document Control Desk) 3pp 47108.148-47108.211

8810110136 Proposed Tech Specs re reactor trip sys interlocks & limiting safety sys settings
Virginia Power (Virginia Electric & Power Co) 88/09/30 61pp 47108.151-47108.211

8810120054 Forwards request for relief from various exam requirements of ASME Section XI re hydrostatic pressure testing Exams cover chemical & vol control, feedwater check valves & RHR Class 1 components Fee paid
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co) 88/10/03 Document Control Branch (Document Control Desk) 34pp. 47118.346-47118.019

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co of New York, Inc 48pp 47116.145-47116.194

8810130087 Forwards notice of consideration of issuance of amends to Licenses NPF-4 & NPF-7 & proposed NSHC determination & opportunity for hearing on 880820 & 1008 applications to change Tech Specs re containment integrated leak rate test
ENGLE, L.B. Project Directorate II-2 88/10/06. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co). 2pp 47136.085-47136.094

8810130089 Notice of consideration of issuance of amend to Licenses NPF-4 & NPF-7 & proposed NSHC determination & opportunity for hearing Amends change Tech Specs re containment integrated leak rate test schedule
ENGLE, L.B. Project Directorate II-2 88/10/06 8pp. 47136.087-47136.094

8810130103 Requests util be allowed to utilize Code Cases N341 & N356 to allow NDE Level III personnel recertified on 5-yr cycle in lieu of current 3-yr recertification requirements Fee paid.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co). 88/10/06. Document Control Branch (Document Control Desk) 2pp 47122.283-47122.284.

8810140142 Requests that 880720 proposed Tech Spec change be treated as exigent request per 10CFR50.91(a)(6). Basis of request discussed in encl
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co) 88/10/06 Document Control Branch (Document Control Desk) 5pp 47156.139-47156.143.

8810140149 Provides correction to 880920 proposed change to Tech Specs re containment integrated leakage test schedule. Tech Specs applicable to both Units 1 & 2.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co) 88/10/06. Document Control Branch (Document Control Desk) 2pp 47150.223-47150.224

8810140135 Responds to NRC request for plant-specific seismic verification program consistent w/requirements of Generic Ltr 87-02. "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors"
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co) 88/10/07 Document Control Branch (Document Control Desk) 3pp 47156.174-47156.176

8810130348 Advises that 880621 changes to operational QA program satisfies 10CFR50.54(a) requirements & acceptable, per 880817 telcon.
JULIAN, C.A. Region 2, Ofc of the Director 88/10/19 CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co). 1p. 47398.183-47398.193

G. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/09. Consolidated Edison Co of New York, Inc. 119pp 46958.058-46958.177.

8810050240 Forwards Insp Repts 50-338/88-22 & 50-338/88-22 on 880716-0819 & notice of violation. One violation discussed in rept met criteria to be categorized as il censee identified & not cited.
WILSON, B.A. Region 2, Ofc of the Director 88/09/15 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co). 2pp 47061.025-47061.041

--8810050241 Notice of violation from insp on 880716 0819 Violation noted licensee had not documented wet bulb temp or calculated stay time for containment entries made on 880808 & 09
WILSON,B.A. Region 2, Ofc of the Director 88/09/15 2pp 47061 027 47061.028

--8810050242 Insp Repts 50-338/88-22 & 50-339/88-22 on 880716-0819 Violations noted Major areas inspected plant status, maint, surveillance, ESF walkdown, operational safety verification, operating reactor events & LER followup
CALDWELL,J.L., KING,L.P., CANTRELL,F.S. Region 2, Ofc of the Director 88/09/15 13pp 47061.029 47061.041

8810110064 Forwards app to SALP Repts 50-280/88 05,50 281/88 05, 50 338/88-04 & 50 339/88 04
GRACE,J.N. Region 2, Ofc of the Director 88/09/15 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47099 326 47099 360

--8810110069 App to SALP Repts 50 280/88-05,50-281/88 05,50 338/88-04 & 50-339/88 04, containing meeting summaries of 880727 & 28 meetings & NRC response to uli 880826 comments on rept
* Region 2, Ofc of the Director 88/09/15 32pp 47099 326-47099 360.

8810040234 Forwards Insp Repts 50-338/88-26 & 50-339/88-26 on 880815-19 No violations or deviations noted
COLLINS,D.M. Region 2, Ofc of the Director, 88/09/21 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 47037 257-47037 269

--8810040236 Insp Repts 50-338/88-26 & 50 339/88-26 on 880815 19 No violations or deviations noted Major areas inspected confirmatory measurements & counting room QA for in plant radiochemical analyses
BERMUDEZ,H., KAYLE,J.B. Region 2, Ofc of the Director. 88/09/20 10pp. 47037-259 47037-268

8810050235 Ack receipt of ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/87-39 & 50 339/87-39. Portion of deviation noted in 880822 ltr of dispute will be withdrawn & reexamined during future insp. Evaluation encl
GIBSON,A.F. Region 2, Ofc of the Director 88/09/21 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 5pp 47050-355 47050 359

8810050308 Ack receipt of 880909 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/88-18 & 50-339/88-18
COLLINS,D.M. Region 2, Ofc of the Director 88/09/21, CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47000 248 47000.248

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc 11pp 47114.291-47115.042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc 11pp 47115 043-47115.048.

8810030350 Forwards revised calibr data for countroom sample equipment collected during insp of health physics sample program conducted during wk of 880815-19
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 88/09/23 Document Control Branch (Document Control Desk) 65pp 47008 228-47008.292

8810070286 Forwards Insp Repts 50-338/88-24 & 50-339/88 24 on 880815-19 & notice of violation
COLLINS,D.M. Region 2, Ofc of the Director 88/09/26, CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp 47080 230-47080.240.

--8810070287 Notice of violation from insp on 880815 19 Violations noted during augmentation callout drill, personnel obtained & used outdated revs of telephone directory & personnel could not meet 30 minute response requirement
COLLINS,D.M. Region 2, Ofc of the Director 88/09/26, 2pp 47080 232 47080 233

--8810070290 Insp Repts 50-338/88 24 & 50 339/88 24 on 880815 19 Violations noted: Major areas inspected emergency preparedness, including emergency plan & implementing procedures & emergency facilities equipment
TESTA,E.D., DECKER,T.R. Region 2, Ofc of the Director 88/09/26 7pp 47080 234-47080 240

8810120376 Forwards confirmatory measurement comparisons & criteria for comparing analytical measurements, per Insp Repts 50-338/88 09 & 50-339/88 09
COLLINS,D.M. Region 2, Ofc of the Director, 88/09/27 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 4pp. 47114 256 47114 259

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115 163-47115 201.

8810070325 Responds to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS." Lines potentially susceptible to thermal stress concern listed, Westinghouse Owners Group considering project to generically evaluate stated concern.
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 88/10/03, Document Control Branch (Document Control Desk), 4pp.

8810240487 Ack receipt of 880916 ltr informing NRC of steps taken to correct weaknesses in program for keeping radiation exposures ALARA noted in Insp Repts 50-280/88 03, 50-281/88-02, 50 338/88-03 & 50-339/88 03
ERNST,M.L. Region 2, Ofc of the Director 88/10/04, CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 1p 47243-026-47243.026.

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07, Consolidated Edison Co. of New York, Inc 223pp 47115-282-47115-285.

8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAH Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc 118pp 47116 026-47116.144

8810190270 Responds to NRC 880815 ltr re violations noted in Insp Repts 50-338/88-22 & 50 339/88-22 Corrective actions meeting held w/health physics supervisors to review event & delineate mgt expectations for procedure compliance.
CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/10/13, Document Control Branch (Document Control Desk) 3pp 47203 274 47203 276

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc 119pp 47196 239 47196 357.

R. Periodic operating reports & related correspondence

8810190451 Monthly operating repts for Sept 1988 for North Anna Units 1 & 2 W/ 881013 ltr
GARNER,B., CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 88/09/30 13pp 47200 070-47200 082

S. Reportable occurrences, LERs & related correspondence

8810280043 Part 21 rept re potential deviation from Tech Spec concerning RY indicators due to operating temp effect on analog meter movement Initially reported on 881009 Customers verbally notified on 881006 07
MAHONEY,E.E. Bailey Controls Co (subs of Babcock & Wilcox Co) 88/10/10, Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp. 47364 040-47364.049

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/09/08 Consolidated Edison Co. of New York, Inc 56pp 46959-001-46959 057.

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8810030033 Advises that Rev 0 to radiological emergency preparedness plan consistent w/provisions of 10CFR50 54(q) & acceptable
SHAFFER,W.D. Region 3, Ofc of the Director 88/09/27 SYLVIA,B.R. Detroit Edison Co 2pp 47015-218-47015 219

8810070199 Forwards Rev 13 to physical security plan & Rev 3 to safeguards contingency plan Revs withheld
SYLVIA,B.R. Detroit Edison Co 88/09/30 Document Control Branch (Document Control Desk) 2pp 47080 292-47080 293

8810130338 Revised radiological emergency response procedures, including Rev 3 to EP 205 01, "Security Force," Rev 4 to EP-205-02, "Security Force Access Control," Rev 2 to EP 205 05, Security Force, Operation of Offsite Assembly Point"
* Detroit Edison Co 88/10/03 10pp 47128 280 47128 288

8810210293 Rev 4 to Radiological Emergency Response Planning Plan Implementing Procedure EP-609, "Joint Public Info Ctr, Security Force Responsibilities"
* Detroit Edison Co 88/10/11, 6pp 47230 181-47230 186.

J. Insurance & Indemnity Information

8809290235 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule 10CFR50 54(w)(6)(i), effective on 881004
QUAY,T.R. Project Directorate III-1 88/09/23 SYLVIA,B.R. Detroit Edison Co 4pp 47000 158 47000 165.

--8809290241 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50 54(w)(5)(i) requirements for property insurance
DILANNI,D.C. Project Directorate III-1. 88/09/23, 4pp 47000 162-47000.165

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88 15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc 60pp 47001 239-47001.300.

8809280281 Application for amend to License NPF-43, revising ATWS recirculation pump trip sys instrumentation based on mod to reactor recirculation pump trip logic Fee paid
SYLVIA,B.R. Detroit Edison Co 88/09/21 Document Control Branch (Document Control Desk), 11pp. 46982 072-46982 086.

--8809280286 Proposed Tech Specs re ATWS recirculation pump trip sys instrumentation.
* Detroit Edison Co 88/09/21, 3pp 46982 084 46982 086

8810100173 Advises of establishment of util informat advisory group to enhance effectiveness of improvement programs & help identify concerns which may affect plant safety.
SYLVIA,B.R. Detroit Edison Co 88/09/26 DAVIS,A.B. Region 3, Ofc of the Director 1p. 47086 031-47086.031

8810070058 Application for amend to License NPF 43, modifying Tech Spec 3/4 7.1 5 re UHS for emergency equipment cooling water & svc water sys Fee paid
SYLVIA,B.R. Detroit Edison Co 88/09/30, Document Control Branch (Document Control Desk), 10pp 47084 026 47084 041.

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-8810070060 Proposed Tech Specs, including Pages 3/4 7-6 & 3/4 7-7, re UHS emergency equipment cooling & svc water sys
Detroit Edison Co 88/09/30, 6pp 47084 036 47084 041

8810050058 Generic Ltr 88-18 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRITCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co of New York, Inc 48pp 47116 145-47116 194.

8810100045 Forwards 880828 ltr ack receipt of OCRE 2 206 petition requesting immediate action re BWRs.
QUAY, T. Project Directorate III 1. 88/10/04 SYLVIA, B.R. Detroit Edison Co 3pp 47081 182-47081 186

8810140067 Application for amend to License NPF-43, eliminating response time testing of high drywell pressure actuation of HPCI sys Change eliminates unnecessary operation of HPCI sys & enhances overall HPCI sys reliability Fee paid
SYLVIA, B.R. Detroit Edison Co 88/10/07 Document Control Branch (Document Control Desk) 8pp 47147 225-47147 231.

-8810140089 Proposed Tech Specs re ECCS response times.
Detroit Edison Co 88/10/07 1p 47147 231-47147 231

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co of New York, Inc. 119pp 46958 056-46958 177

8809280089 Responds to NRC Bulletin 88-007, "Power Oscillations in BWRs" Procedures & training programs will be developed to address uncontrolled power oscillations regardless of calculated decay ratios
SYLVIA, B.R. Detroit Edison Co 88/09/16 Document Control Branch (Document Control Desk) 7pp, 46976 185 46976 191.

8810030051 Corrects response to SALP Rept 50-341/88-01 Corrective actions task list used to develop operator training programs will be completed by 881231 & safety sys functional insp will be expanded.
SYLVIA, B.R. Detroit Edison Co 88/09/21 Document Control Branch (Document Control Desk) 2pp 47015 320-47015 321

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc. 111pp 47114 291-47115 042

8809100047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recirculation Exams" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22, Consolidated Edison Co. of New York, Inc 119pp. 47115 043-47115 048.

8810030210 Forwards Safety Insp Rept 50 341/88-24 on 880815 0909 & notice of violation
HARRISON, J.J. Region 3, Ofc of the Director. 88/09/27. SYLVIA, B.R. Detroit Edison Co 2pp 47008 048-47008 057

-8810030215 Notice of violation from insp on 880815 0909 Violation noted procedures established to control vendor equipment technical info not adequate to ensure that only reviewed, approved & current vendor technical info used at work
HARRISON, J.J. Region 3, Ofc of the Director 88/09/27. 1p 47008 050-47008 050

-8810030216 Insp Rept 50 341/88-24 on 880815 0909 Violation noted Major areas inspected Implementation of Generic Ltr 88-28 in areas of equipment classification, vendor interface, post-maint testing & reactor protection sys reliability.
NEISLER, J.H., GARDNER, R.N. Region 3, Ofc of the Director. 88/09/27 7pp 47008 051-47008 057.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in MFA Relays Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co of New York, Inc 117pp 47115 163 47115 281

8810110146 Responds to NRC Bulletin 88-008 & Suppl 1, "Thermal Stresses in Piping Connected to RCS." Unit did not identify any unsolvable sections of piping connected to RCS that could be sub to thermal stresses due to temp oscillations
SYLVIA, B.R. Detroit Edison Co. 88/10/03. Document Control Branch (Document Control Desk) 4pp. 47109 344 47109 347.

8810110139 Confirmatory Action Ltr RIII 88 024 re repeat failure of reactor recirculation Loop B discharge valve to close on signal from control room Unit actions to resolve issue acceptable Concur w/decision to restart reactor.
DAVIS, A.B. Region 3, Ofc of the Director 88/10/04. SYLVIA, B.R. Detroit Edison Co 2pp. 47107 279 47107 280.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc 223pp 47115 282-47115 285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 119pp 47116 026-47116 144

8810180179 Forwards notice of significant licensee meeting on 881019 for enforcement conference to discuss six apparent surveillance programs documented in Insp Repts 50-341/87-48, 50-341/88-06, 50-341/88-12 & 50-341/88-17 Related info encl
GREENMAN, E.G. Region 3, Ofc of the Director. 88/10/07 SYLVIA, B.R. Detroit Edison Co App. 47187 294 47187 297.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19. Consolidated Edison Co. of New York, Inc 119pp 47196 239-47196 357

R. Periodic operating reports & related correspondence

8810280042 Forwards monthly operating rept for Sept 1988 for Fermi 2 & revised monthly operating rept for Aug 1988
ORSER, W.S. Detroit Edison Co. 88/10/15 Document Control Branch (Document Control Desk). 1p. 47228 233-47228 237.

-8810210463 Monthly operating rept for Sept 1988 for Fermi 2
ANTHONY, P.M. Detroit Edison Co. 88/09/30 3pp 47229 234-47229 238

-8810280045 Revised monthly operating rept for Aug 1988 for Fermi 2
ANTHONY, P.M. Detroit Edison Co. 88/08/31 1p 47229 237-47229 237

S. Reportable occurrences, LERs & related correspondence

8809290371 LER 88 033 00 on 880822 RWCU sys & outboard isolation valves automatically closed upon receipt of high differential flow isolation signal Caused by steam voiding in sys at pump discharge flow element W/880921 ltr
ANTHONY, P., ORSER, W.S. Detroit Edison Co 88/09/21 5pp 46994 271-46994 275

8810110333 Responds to CAL-RIII 88-024 re reactor recirculation Pump B discharge valve failure Prior to restart, engineering validation of min & max torque switch settings & field insp reviewed for sample population to validate data on torques.
SYLVIA, B.R. Detroit Edison Co 88/09/28. DAVIS, A.B. Region 3, Ofc of the Director. 35pp 47113 178-47113 210

8810050161 LER 88 034 00 on 880831 RWCU outboard isolation valve G3352F004 closed & caused RWCU pumps to trip Caused by Contacts 3-4 on relay Cause of deenergization under investigation Relays replaced W/880930 ltr
ANTHONY, P., ORSER, W.S. Detroit Edison Co 88/09/30. 4pp. 47050 351-47050 354.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co. of New York, Inc 56pp 46958 001-46958 057.

8810030051 Corrects response to SALP Rept 50-341/88-01. Corrective actions, task list used to develop operator training programs will be completed by 881231 & safety sys functional insp will be expanded
SYLVIA, B.R. Detroit Edison Co 88/09/21. Document Control Branch (Document Control Desk) 2pp 47015 320-47015 321.

8810110211 Forwards updated schedule for util projected operator license exam & annual requalification exams, per Generic Ltr 88-13
SYLVIA, B.R. Detroit Edison Co 88/10/03. HANNON, J. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47107 281-47107 283

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam W/o encl
PERKINS, K.E. Operator Licensing Branch 88/10/07. FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp. TILL, E.A. Philadelphia Electric Co. SYLVIA, B.R. Detroit Edison Co 37pp 47136 001-47136 037

DOCKET 50-344 TROJAN NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8810040318 Rev 2 to Radiological Emergency Response Plan Implementing Procedure EP-101, "Technical Support Ctr."
Portland General Electric Co. 88/07/12 118pp 47041 280-47042 037.

8809280202 Updated figures to Rev 3 to Emergency Plan Implementing Procedure EP-001, W/18 oversize drawings
SYVERTSEN, M. Portland General Electric Co 88/09/20 108pp 46991 078-46991 110.

8809270057 Forwards Rev 21 to security plan Rev withheld (ref 10CFR73 21).
COCKFIELD, D.W. Portland General Electric Co. 88/09/23 Document Control Branch (Document Control Desk). 1p 46967 135-46967 135.

8810130056 Rev 2 to Radiological Emergency Response Plan Implementing Procedure EP-002, "Protective Action Recommendations."
WALSH, T.D., OLMSTEAD, C.A. Portland General Electric Co 88/09/28. 82pp. 47121 227-47121 302

8810060382 Amend 14 to "Trojan Nuclear Plant Radiological Emergency Plan & Procedures Manual," Vol 1, Books 1 & 2
WALSH, T.D. Portland General Electric Co 88/09/30 400pp 47068 311-47068 329.

8810110268 Forwards revised Page 4 to util 880829 response to violation noted in Insp Rept 50-344/88-18 Page withheld
COCKFIELD, D.W. Portland General Electric Co 88/10/04. Document Control Branch (Document Control Desk) 1p. 47099 311-47099 311

8810110017 Forwards Rev 22 to security plan Rev withheld (ref 10CFR73 21).
COCKFIELD, D.W. Portland General Electric Co. 88/10/04 Document Control Branch (Document Control Desk) 1p 47108 348-47108 348.

8810120368 Forwards Rev 23 to security program Rev withheld (ref 10CFR73 21).
COCKFIELD, D.W. Portland General Electric Co. 88/10/06. Document Control Branch (Document Control Desk). 1p 47119 072-47119 072

8810170057 Emergency plan implementing procedures, including Rev 2 to EP-003, "Initial Notifications of Trojan Emergencies," Rev 3 to EP-100, "Control Room" & Rev 3 to EP-101, "Technical Support Ctr."
OLMSTEAD, C.A. Portland General Electric Co. 88/10/06 97pp. 47182 124 47182 305.

8810110344 Forwards License Change Application 170, requesting amend to License NPF-1 to revise security plan by allowing use of dedicated observers in lieu of security officers to compensate for safeguard degradations Encl withheld
COCKFIELD,D.W. Portland General Electric Co 88/10/07 Document Control Branch (Document Control Desk) 1p 47107.114-47107.114

8810170105 Errata to Amend 14 to Vol 1, Book 1 of PGE-1008, "Trojan Nuclear Plant Radiological Emergency Plan & Procedures Manual"
WALT,T.D. Portland General Electric Co 88/10/07 11pp. 47167.278 47167.305

8810170109 Errata to Amend 14 to PGE-1008, "Radiological Emergency Plan & Procedures Manual"
Portland General Electric Co 88/10/07 29pp 47166.211-47166.243

J. Insurance & Indemnity Information

8809280205 Forwards Endorsement 83 to NELA Policy NF-225 & Endorsement 70 to MAELU Policy MF-86.
KORSTAD,D.C. Johnson & Higgins Insurance 88/09/23 DINITZ,I. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46978.333-46978.335

8810030203 Forwards environ assessment & finding of no significant impact re temporary exemption from property insurance rule.
BEVAN,R.B. Project Directorate V 88/09/26 COCKFIELD,D.W. Portland General Electric Co 5pp 47009.115-47009.123

-8809280279 Environ assessment & finding of no significant impact supporting exemption from 10CFR50.54(w)(5)(i) requirements re amount of onsite property insurance required to be carried by NRC reactor licensees
ROOD,H. Project Directorate V. 88/09/28. 5pp 47009.119 47009.123.

8810110293 Forwards temporary exemption from scheduler requirements of property insurance rule, 10CFR50.54(w)(5)(i)
BEVAN,R. Project Directorate V. 88/10/03. COCKFIELD,D.W. Portland General Electric Co 4pp 47112.007-47112.014

-8810110295 Temporary exemption from scheduler requirements of property insurance rule effective 881004 (10CFR50.54)
HOLAHAN,G.M. Division of Reactor Projects - III,V,V & Special Projects (Post 870411) 88/10/03. Portland General Electric Co. 4pp 47112.011-47112.014.

P. Operating licensee stage documents & correspondence

8810030307 Responds to 880812 request for assessment of activities conducted by Allen Nuclear Corp at plant Assessment scheduled to be completed by 881007.
COCKFIELD,D.W. Portland General Electric Co 88/09/09. MARTIN,J.B. Region 5, Ofc of the Director. 2pp 47008.120 47008.121.

8809120085 Generic Ltr 88-16 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001.239 47001.300.

8809290176 Informs that util 880527 response to Generic Ltr 88-05 fulfills requirement. Assurance provided that program in place dealing w/bric acid leakage that potentially could affect integrity of RCS.
CHAN,T.L. Project Directorate V 88/09/14. COCKFIELD,D.W. Portland General Electric Co 3pp 46999.043 46999.045

8810030115 Informs that addl info requested in 880831 ltr re Amend 6 to updated FSAR will be submitted by 881031.
COCKFIELD,D.W. Portland General Electric Co. 88/09/26 Document Control Branch (Document Control Desk). 1p 47009.093 47009.093

8810110221 Forwards data from pressurizer surge line monitoring program, collected during 1988 refueling outage to determine extent of general stratification in line
COCKFIELD,D.W. Portland General Electric Co. 88/09/27 Document Control Branch (Document Control Desk) 1p 47094.174-47098.292.

-8810170433 "Pressurized Surge Line Monitoring Data."
Portland General Electric Co 88/09/27. 1,100pp 47094.175-47098.292.

8810070318 Forwards final response to NRC safety evaluation of WCAP-10858, "ATWS Mitigating Sys Actuation Circuitry (AMSAC) Generic Design Package." Util has selected non-IE lighting panel as new source of power to AMSAC
COCKFIELD,D.W. Portland General Electric Co 88/10/03. Document Control Branch (Document Control Desk) 4pp. 47080.354 47080.357.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD,D Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116.146 47116.194.

8810110344 Forwards License Change Application 170, requesting amend to License NPF-1 to revise security plan by allowing use of dedicated observers in lieu of security officers to compensate for safeguard degradations Encl withheld.
COCKFIELD,D.W. Portland General Electric Co. 88/10/07. Document Control Branch (Document Control Desk) 1p. 47107.114-47107.114.

8810170162 Responds to generic SER on seismic qualification util group resolution of USI A-46, consistent w/Generic Ltr 87-02 re seismic adequacy of mechanical & electrical equipment Plant walkdown scheduled for completion by Jul 1982.
COCKFIELD,D.W. Portland General Electric Co. 88/10/07. Document Control Branch (Document Control Desk). 2pp 47166.102-47166.103.

8810190225 Discusses Reg Guide 1.97 commitment. As result of NRC Reg Guide 1.97 audit on 880808-12, notice of violation issued re misunderstanding of commitment to qualify condensate storage tank instrumentation. Nonconforming activity rpt issued.
COCKFIELD,D.W. Portland General Electric Co. 88/10/14. Document Control Branch (Document Control Desk) 3pp. 47199.359-47199.361.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc. 119pp 46956.058 46958.177.

8809300026 Forwards Insp Rept 50-344/88-39 on 880808 12 items re procurement of commercial grade items under evaluation to determine whether program complies w/ requirements
KIRSCH,D.F. Region 5, Ofc of the Director. 88/09/13 COCKFIELD,D.W. Portland General Electric Co 2pp 47002.177-47002.184

-8809300036 Insp Rept 50-344/88-39 on 880808-12 One unresolved item on purchase & use of commercial grade items in safety related sys identified Major areas inspected commercial grade procurement & pipe support design verification
WAGNER,W.J. RICHARDS,S.A. Region 5, Ofc of the Director 88/08/31 6pp 47002.178 47002.184.

8810030124 Forwards Insp Rept 50-344/88-36 on 880808-12 & notice of deviation. Assessment of concerns re upgrading instrumentation to Seismic Class I slds & actions for number of temp indications for RCS per Reg Guide 1.97, requested.
KIRSCH,D.F. Region 5, Ofc of the Director 88/09/16. COCKFIELD,D.W. Portland General Electric Co 3pp 47010.124 47010.141.

-8810030128 Notice of deviation from insp on 880808 12. Violation noted Indicators for condensate storage tank level not qualified as Seismic Class I
KIRSCH,D.F. Region 5, Ofc of the Director. 88/09/16 1p. 47010.127-47010.127

-8810030130 Insp Rept 50-344/88-36 on 880808-12 Deviation noted Major areas inspected licensee conformance to Reg Guide 1.97, Rev 3
MELFI,J.F. RICHARDS,S.A. Region 5, Ofc of the Director. 88/09/16 14pp 47010.128 47010.141

8810030007 Advises that Dept of Labor received complaint from former contract employee of util at plant. Former employee alleged that contract prematurely terminated. Response to listed questions requested within 30 day of ltr date.
FAULKENBERRY,B. Region 5, Ofc of the Director. 88/09/19 COCKFIELD,D.W. Portland General Electric Co 5pp 47009.079-47009.083

8809290085 Informs that R Bevan assigned as NRR project manager for plant as of 880925 R Bevan will be present at maint team insp exit meeting to be held on 881007.
KNIGHTON,G.W. Project Directorate V 88/09/21. COCKFIELD,D.W. Portland General Electric Co. 4pp 46992.191 46992.194.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc. 11pp. 47114.291-47115.042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp 47115.043 47115.046

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115.163 47115.281

8810110268 Forwards revised Page 4 to util 880829 response to violation noted in Insp Rept 50-344/88-16. Pages withheld
COCKFIELD,D.W. Portland General Electric Co. 88/10/04. Document Control Branch (Document Control Desk). 1p. 47099.311-47099.311.

8810130306 Responds to NRC Bulletin 88-008, Suppl 1 & 2 re thermal stresses in piping connected to RCS Figures illustrating critical insp locations for HPSI lines to RCS encl.
COCKFIELD,D.W. Portland General Electric Co. 88/10/04. Document Control Branch (Document Control Desk) 10pp. 47133.018-47133.027.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp 47115.282-47115.285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp 47116.028-47116.144.

8810170246 Forwards response to request for addl info on inservice insp program for second 10-yr interval (Topical Rept PGE-1049). Rev to rpt scheduled for submittal by 881130
COCKFIELD,D.W. Portland General Electric Co 88/10/07. Document Control Branch (Document Control Desk) 4pp. 47153.282 47153.285

8810190215 Responds to 880816 notice of deviation re missed commitment associated w/qualification of condensate storage tank level indication used for post-accident monitoring per Reg Guide 1.97. Topical Rept PGE-1043 revised re as-built condition
COCKFIELD,D.W. Portland General Electric Co. 88/10/14. Document Control Branch (Document Control Desk) 8pp. 47200.001-47200.006

8810190225 Discusses Reg Guide 1.97 commitment. As result of NRC Reg Guide 1.97 audit on 880808-12, notice of violation issued re misunderstanding of commitment to qualify condensate storage tank instrumentation. Nonconforming activity rpt issued.
COCKFIELD,D.W. Portland General Electric Co. 88/10/14. Document Control Branch (Document Control Desk) 3pp. 47199.359-47199.361.

8810190507 Informs that 90-day inservice insp rpt will be submitted on 881130 provided authorized nuclear inservice inspector concerns resolved & forms approved. As result of 1988 outage, 166 repairs or replacements required completion
COCKFIELD,D.W. Portland General Electric Co 88/10/14. Document Control Branch (Document Control Desk). 2pp. 47186.083-47186.084.

140 DOCKETED ITEMS

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys" Svc list encl
RCSSI,CE Division of Operational Events Assessment (Post 870411) 88/10/19
Consolidated Edison Co. of New York, Inc 118pp 47186.239 47186.357

R. Periodic operating reports & related correspondence

8810190060 Monthly operating rept for Sept 1988 for Trojan Nuclear Plant W/881010
ILMER,F.J., OLMSTEAD,C.A Portland General Electric Co 88/09/30 6pp
47200.033-47200.038

S. Reportable occurrences, LERs & related correspondence

8810070359 Part 21 rept re condition involving Inconel 800 mall used to fabricate steam
generator tube plugs & found to possess microstructure susceptible to stress corrosion
cracking.
TAYLOR,J.H Babcock & Wilcox Co. 88/09/06 MURLEY,T.E Office of Nuclear Reactor
Regulation, Director (Post 870411) 6pp

8809290257 Special rept fire barriers in listed areas declared inoperable greater than 7
days Checking local smoke detectors & establishing hourly fire patrol established as
required
OLMSTEAD,C.A Portland General Electric Co 88/09/16 Document Control Branch
(Document Control Desk) 2pp 46999.059 46999.061

8810120219 PNO-V-88-057: on 880916, while verifying pressure transmitter PT-458, bistable
tripped Caused by technician error & exceeding shutdown by more than 48
h Problems encountered during reactor startup listed
MENDONCA,M Region 6, Ofc of the Director. 88/09/19 2pp 47119.098-47119.099

8810070091 Summary of Operating Reactors Events Meeting 88-37 on 880920, info encl
includes rept to date of long term followup assignments & summary of reactor scrams.
JAUDON,J.P. Events Assessment Branch. 88/09/20. ROSSI,CE Division of Operational
Events Assessment (Post 870411) 12pp 47070.034-47070.045

8810030040 LER 88-008 01-on 880413, pressurizer safety valve (PSV) setpoint found
out-of-tolerance during surveillance testing. Caused by deficiencies in test
procedure Setpoint adjusted, valve retested & procedure revised W/880926 ltr
HINSON,L., OLMSTEAD,C.A Portland General Electric Co 88/09/26 5pp
47014.150-47014.154

8810200027 Part 21 rept re potential butterfly valve failures. Drive train replacement kits
being supplied to purchasers. Instructions encl.
SANDLING,M Xomox Corp (subs of Emerson Electric Co.), 88/09/30, MURLEY,T.E
Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp 47228.322-
47228.358

8810180465 LER 88-027-00 on 880915, discovered that control power lost to train A
suction valve for centrifugal charging pump from vol control tank Caused by personnel
error Personnel counseled & train related work clarified W/881014 ltr.
HINSON,L., OLMSTEAD,C.A. Portland General Electric Co 88/10/14 7pp
47175.126-47175.132

V. Operator Examinations

8806170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re op-
erator licensing exams. Svc list encl.
MIRAGLIA,F.J., Associate Director for Projects (Post 870411) 88/08/08 Consolidated
Edison Co. of New York, Inc. 56pp 46958.001 46958.057.

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810030167 Advises that 880831 Rev 3 to security training & qualification plan consist-
ent w/provisions of 10CFR50.54(p) & acceptable.
MALLET,T.B.S. Region 3, Ofc of the Director. 88/09/21. SHELTON,D. Toledo Edison
Co 2pp. 47009.089-47009.090.

8809300049 Summary of 880721 meeting with Rockville, MD re licensee App R reap-
praisal efforts. List of meeting attendees & viewpoints encl.
DE AGAZIO,A.W. Project Directorate III-3. 88/09/23. Project Directorate III-3. 71pp.
47003.187-47003.257.

881010223 Revised emergency plan implementing procedures, including Rev 1 C-1 to
HS-EP-02120, "Control Room Emergency Response" & Rev 2 C-1 to HS-EP-02220,
"Emergency Control Ctr Activation & Response."
* Toledo Edison Co. 88/09/28. 24pp. 47150.297-47150.320.

8810170154 Rev 3 to Emergency Plan Implementing Procedure HS-EP-02410, "Operations
Support Ctr Activation & Response."
DE MAISON,B.P. Toledo Edison Co. 88/10/04. 28pp. 47188.319-47188.347.

8810180458 Change C-1 to Rev 2 to Emergency Plan Implementing Procedure HS-EP-
02310, "Technical Support Ctr Activation & Response."
DEMAISON,B.P. Toledo Edison Co 88/10/04. 14pp. 47174.158-47174.171.

8810170150 Rev 3 to Emergency Plan Implementing Procedure HS-EP-02010, "Emer-
gency Mgt." W/Rev 28 to table of contents.
BRIDEN,D.W., SCOTT,J., STORZ,L.F. Toledo Edison Co. 88/10/06 35pp. 47173.134-
47173.168.

8810180508 Rev 3 to Emergency Plan Implementing Procedure HS-EP-02610, "Emer-
gency Security Organization Activation & Response." Revised table of contents also
encl.
DEMAISON,B.P. Toledo Edison Co. 88/10/10. 21pp. 47172.085-47172.105

8810190255 Revised emergency plan implementing procedures, including Rev 2 C-1 to
HS-EP-02260, "Radiological Controls in Davis Besse Administration Bldg" & Rev 2 C-
1 to HS-EP-02240, "Offsite Dose Assessment."
* Toledo Edison Co. 88/10/10. 88pp 47202.187-47202.273.

J. Insurance & Indemnity Information

8810030031 Advises that util does not intend to submit specific exemption request re
property insurance requirements, per 10CFR50.54(w)(5)(i)
SHELTON,D.C. Toledo Edison Co 88/09/26 Document Control Branch (Document
Control Desk) 1p 47010.105-47010.105

8810100183 Forwards temporary exemption from 10CFR50.54(w)(5)(i), increasing
amount of onsite property damage insurance. Licensee shall comply w/provisions of
rule upon completion of such rulemaking
DEAGAZIO,A.W. Project Directorate III-3. 88/09/26 SHELTON,D.C. Toledo Edison
Co 3pp 47081.189 47081.195.

--8810100185 Exemption from 10CFR50.54(w)(5)(i), requiring licensee to obtain insur-
ance policies prioritizing insurance proceeds for stabilization & decontamination after
accident.
PERKINS,K.E. Project Directorate III-3. 88/09/26 Toledo Edison Co. App. 47081.192-
47081.195

8810140024 Forwards temporary exemption from scheduler requirements of property in-
surance rule, 10CFR50.54(w)(5)(i) Exemption valid until 890401 or until rulemaking
completed
DEAGAZIO,A.W. Project Directorate III-3. 88/10/03 SHELTON,D.C. Toledo Edison
Co 3pp 47154.305-47154.311.

--8810140030 Temporary exemption from requirements of 10CFR50.54(w)(5)(i) re prop-
erty insurance rule, effective 881004.
HOLAHAN,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post
870411) 88/10/03 Toledo Edison Co 4pp 47154.308-47154.311

K. Utility Final Safety Analysis Report (FSAR) & amends

8810130160 Rev 8 to updated FSAR for Davis Besse Unit 1, W/881005 ltr
SHELTON,D.C. Toledo Edison Co 88/10/05 137pp 47148.213 47148.353.

M. Antitrust correspondence

8809280244 Comments of City of Cleveland, OH in opposition to application for suspen-
sion of OL antitrust conditions. Center Energy Corp application should be denied
because company misinterprets scope of Sholly amend.
ALBERT,K.M., GOLDBERG,R. Goldberg, Feldman & Latham, P.C. ALBERT,K.M.
Cleveland, OH 88/09/13 50pp 46976.290-46976.339

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric
power sys - inadequate control over design processes.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12 Consol-
dated Edison Co. of New York, Inc. 50pp. 47001.239-47001.300

8809280239 Forwards Amend 120 to License NPF-3 & safety evaluation. Amend revises
Tech Spec 4.6.1.2.c.3 to be consistent w/requirements of App J to 10CFR50 & ANSI
N45.4-1972, App C
DEAGAZIO,A.W. Project Directorate III-3. 88/09/19 SHELTON,D.C. Toledo Edison
Co. 2pp 46972.219 46972.228.

--8809280240 Amend 120 to License NPF-3, revising Tech Specs 4.6.1.2.c.3 involving
containment sys surveillance requirements.
PERKINS,K.E. Project Directorate III-3. 88/09/19. 5pp 46972.221-46972.225

--8809280242 Safety evaluation supporting Amend 120 to License NPF-3
* Project Directorate III 3. 88/09/19. 3pp. 46972.226-46972.228.

8809290191 Advises that Rev 7 to QA program description, Chapter 17.2 meets require-
ments of 10CFR50, App B & acceptable. Rev items & other discussion items from
880901 site visit to be included in update scheduled for Oct 1988 issuance.
MILLER,H.J. Region 3, Ofc of the Director. 88/09/21. SHELTON,D. Toledo Edison
Co. 2pp. 46992.214-46992.215.

8809300015 Forwards environ assessment & finding of no significant impact re 880518
application for amend to License NPF-3, revising Tech Specs to permit operation for
Cycle 8.
DE AGAZIO,A.W. Project Directorate III-3. 88/09/22. SHELTON,D.C. Toledo Edison
Co 2pp. 47002.164-47002.169.

--8809300017 Environ assessment & finding of no significant impact re 880518 applica-
tion for amend to License NPF-3, revising Tech Specs to permit operation at 2,772
MWI for Cycle 8
PERKINS,K.E. Project Directorate III-3. 88/09/22. 4pp. 47002.168-47002.169.

8809300055 Forwards environ assessment & finding of no significant impact re 880130
application for amend to License NPF-3 concerning auxiliary feedwater sys steam &
feedwater rupture control sys manual initiation push buttons.
DE AGAZIO,A.W. Project Directorate III-3. 88/09/23. SHELTON,D.C. Toledo Edison
Co 2pp 47002.224-47002.228.

--8809300057 Environ assessment & finding of no significant impact re 880130 applica-
tion for amend to License NPF-3, reducing number of auxiliary feedwater sys steam &
feedwater rupture control sys manual initiation push buttons from 10 to 4.
PERKINS,K.E. Project Directorate III-3. 88/09/23. 4pp. 47002.226-47002.228.

8810120059 Forwards Amend 121 to License NPF-3 & safety evaluation. Amend revises
Tech Spec 3.3.2.2, Table 3.3-11, "Steam & Feedwater Rupture Control Sys" by reduc-
ing number of pressure switches used to initiate sys.
DE AGAZIO,A.W. Project Directorate III-3. 88/09/27. SHELTON,D.C. Toledo Edison
Co. 3pp. 47119.334-47119.336.

--8810120063 Amend 121 to License NPF-3, changing Tech Specs re steam & feed-
water rupture control sys pressure switches.
PERKINS,K.E. Project Directorate III-3. 88/09/27. 3pp. 47119.337-47119.339

-8810120065 Proposed Tech Specs Pages 3/4 3 23 & 3/4 3 24 re pressure switches for steam & feedwater rupture control sys
* Toledo Edison Co. 88/09/27 2pp 47119 340 47119 341

-8810120069 Notice of issuance of Amend 121 to License NPF-3, revising Tech Specs by reducing number of pressure switches used to initiate steam & feedwater rupture control sys
DE AGAZIO, A.W. Project Directorate III-3 88/09/27 2pp 47119 342-47119 343

8810120144 Advises that info contained in 880411 & 0908 ltr re use of instrumented insp technique (IIT) represents acceptable alternative testing method as discussed in topical rept on IIT evaluated & approved by 881107 ltr
DE AGAZIO, A.W. Project Directorate III-3 88/09/28 SHELTON, D.C. Toledo Edison Co. 2pp 47133 359 47133 360

8810130285 Forwards Amend 122 to License NPF-3 & safety evaluation. Amend deletes License Condition 2 C (3)(i) & incorporates Item 2 of condition into Tech Specs Surveillance Requirement 4 7 1 2
DE AGAZIO, A.W. Project Directorate III-3 88/09/30 SHELTON, D.C. Toledo Edison Co. 1p 47136 141-47136 155

-8810130287 Amend 122 to License NPF-3, deleting License Condition 2 C (3)(i) & incorporating Item 2 of condition into Tech Specs Surveillance Requirement 4 7 1 2
DE AGAZIO, A.W. Project Directorate III-3 88/09/30, 11pp 47136 142-47136 152

-8810130289 Safety evaluation supporting Amend 122 to License NPF-3.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/30, 3pp. 47136-153-47136 155

8810190375 Forwards Amend 123 to License NPF-3 & safety evaluation. Amend revises Tech Specs to allow Cycle 6 operation Notice of issuance also encl.
DE AGAZIO, A.W. Project Directorate III-3 88/10/03 SHELTON, D.C. Toledo Edison Co. 2pp 47190 056-47190 143.

-8810190377 Amend 123 to License NPF-3, revising Tech Spec to allow operation for Cycle 6
HANNON, J.N. Project Directorate III-3. 88/10/03 7pp. 47190 058 47190 136

-8810190380 Safety evaluation supporting Amend 123 to License NPF-3.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/03. 7pp. 47190 137-47190 143.

-8810130328 Notice of issuance of Amend 123 to License NPF-3, revising Tech Spec to permit operation for Cycle 6
GLITTER, J.G. Project Directorate III-3 88/10/03. 2pp 47190 144-47190 145.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp 47116 145 47116 164

8810170019 Forwards safety evaluation supporting plant operation for Cycle 6 w/o removing flaws in cracked HPI nozzle.
DE AGAZIO, A.W. Project Directorate III-3. 88/10/04 SHELTON, D.C. Toledo Edison Co. 2pp 47166 098 47166 101.

-8810170023 Safety evaluation supporting operation in Cycle 6 w/o removing flaws in cracked HPI nozzle.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/04 2pp 47166 100 47166 101.

8810180027 Forwards Amend 124 to License NPF-3 & notice of issuance of amend Amend revises Tech Spec 3 3 2.2, Table 3 3 11, "Steam & Feedwater Rupture Control Sys." to reflect design mod that simplifies manual initiation
DE AGAZIO, A.W. Project Directorate III-3. 88/10/05. SHELTON, D.C. Toledo Edison Co. 3pp. 47179 346 47179 355.

-8810180031 Amend 124 to License NPF-3, revising Tech Spec 3 3 2.2, Table 3 3 11, "Steam & Feedwater Rupture Control Sys." to reflect design mod that simplifies manual initiation.
HANNON, J.N. Project Directorate III-3. 88/10/05. 5pp. 47179 340 47179 353

-8810180034 Notice of issuance of Amend 124 to License NPF-3 Amend revises Tech Spec 3 3 2.2, Table 3 3 11, "Steam & Feedwater Rupture Control Sys." to reflect design mod that simplifies manual initiation.
GLITTER, J.G. Project Directorate III-3. 88/10/05. 2pp 47179 354 47179 355

8810170368 Responds to Generic SER on Seismic Qualification of Util Group resolution of USI A-46 Util anticipates final NRC resolution of generic implementation procedure to be provided as SSER by mid-1989.
SHELTON, D.C. Toledo Edison Co. 88/10/10. Document Control Branch (Document Control Desk) 2pp 47173 046 47173 049

8810170393 Discusses applicability of Surveillance Requirement 4.0 2b to 18 months & refueling interval surveillance requirements. Util expects to submit Tech Spec change to surveillance requirement by 880301.
SHELTON, D.C. Toledo Edison Co. 88/10/10. Document Control Branch (Document Control Desk) 2pp. 47167 017 47167 018

8810200049 Forwards corrected Tech Spec Page 3/4 3 28 from Amend 118 to License NPF-3.
DE AGAZIO, A.W. Project Directorate III-3 88/10/13. SHELTON, D.C. Toledo Edison Co. 2pp. 47226 028 47226 031.

-8810200056 Corrected Amend 118 to License NPF-3, consisting of Tech Spec Page 3/4 3 28 re steam & feedwater rupture control sys instrumentation trip setpoints.
* NRC - No Detailed Affiliation Given. 88/10/13. 2pp 47226 030 47226 031.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958 058 46958 177

8809290217 Advises that enforcement conference re violations noted in Insp Rept 50 346/88 27 scheduled for 880928 in Region III.
GREENMAN, E.G. Region 3, Ofc of the Director 88/09/20. SHELTON, D. Toledo Edison Co. 2pp. 46999 068 46999 069.

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp 47114 291-47115 042.

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Recertification Exams" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp 47115 043 47115 046

8809230082 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115 163-47115 281

8810080294 Advises that util will approve instrumented insp technique test procedures utilizing "qualified reviewer" process required by Tech Specs rather than safety review board review & approval, consistent w/ Amend 10 to License NPF-3
SHELTON, D.C. Toledo Edison Co. 88/09/29 Document Control Branch (Document Control Desk). 2pp 47070 243 47070 244

8810100040 Forwards Enforcement Conference Rept 50 346/88 33 on 880926 to discuss potential employment discrimination violation.
GREENMAN, E.G. Region 3, Ofc of the Director 88/09/30. SHELTON, D. Toledo Edison Co. 2pp. 47084 163 47084 179

-8810100044 Enforcement Conference Rept 50 346/88-33 on 880926 28. Potential violation noted re apparent employment discrimination noted in Insp Rept 50-346/88-27 Agenda & viewgraphs encl.
DEFAVETTE, R.W. Region 3, Ofc of the Director. 88/09/29 15pp 47084 165-47084 179

8810070224 Discusses investigation of activities at plant from 871001-880707 & forwards synopsis of 881231 event
DAVIS, A.B. Region 3, Ofc of the Director. 88/10/04 EDLEMAN, M.R. Toledo Edison Co. 6pp. 47072 267 47072 272.

8810120338 Forwards Safety Insp Rept 50-346/88-31 on 880829 0902 & 0912-16 No violations noted.
HARRISON, J.J. Region 3, Ofc of the Director. 88/10/04. SHELTON, D. Toledo Edison Co. 2pp. 47118 294 47118 305

-8810120339 Insp Rept 50-346/88-31 on 880829-0902 & 0912-16 No violations or deviations noted Major areas inspected. testing of steam & feedwater rupture control sys, review of potential conditions adverse to quality & training.
BUTLER, D.S. GARDNER, R.N. Region 3, Ofc of the Director. 88/10/04. 10pp 47118 296 47118 305

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp. 47115 282-47115 285.

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp. 47116 028 47116 144

8810170335 Forwards response to NRC Compliance Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS," requesting review of RCS to identify connected unsuitable piping re unacceptable thermal stresses
SHELTON, D.C. Toledo Edison Co. 88/10/08. Document Control Branch (Document Control Desk). 6pp. 47156 201 47156 206.

8810170337 Forwards errata sheet identifying errors in Insp Rept 50-346/88 12 on 880504-0902, Insp closing date identified in rept mistakenly recorded as 880802 in several locations
GREENMAN, E.G. Region 3, Ofc of the Director. 88/10/11. SHELTON, D. Toledo Edison Co. 2pp. 47169 177 47169 178.

8810180407 Forwards Exam Rept 50-346/OL-88 02 during wk of 880829. Concerns raised re abnormal operating procedures used at facility.
WRIGHT, G.C. Region 3, Ofc of the Director 88/10/12 SHELTON, D. Toledo Edison Co. 2pp. 47177 245 47178 079.

-8810180486 Exam Rept 50-346/OL-88 02 during wk of 880829. Exam results five of nine senior reactor operators & one of one reactor operator passed exam
REIDINGER, T.D. SHEPARD, D. BURDICK, T.M. Region 3, Ofc of the Director. 88/10/06 193pp. 47177 247 47178 079

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196 239 47196 357

S. Reportable occurrences, LERs & related correspondence

8810070359 Part 21 rept re condition involving Inconel 600 mall used to fabricate steam generator tube plugs & found to possess microstructure susceptible to stress corrosion cracking.
TAYLOR, J.H. Babcock & Wilcox Co. 88/09/06 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp.

8810030201 LER 88 021-00 on 880926, discovered that two in-line isolation valves in fire suppression sprinkler sys not verified in correct position every 31 days Caused by personnel error Sys walkdown will be performed w/ 880926 ltr.
GORDON, C.S. STORZ, L.F. Toledo Edison Co. 88/09/25. 3pp. 47005 346 47005 348

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958 001 46958 057.

142 DOCKETED ITEMS

8809270047 Grants 880902 request for exemption from scheduled requalification written exam & operating test cycle requirements, w/provision that authorization for one-time only & that regular exam cycle will resume.
MILLER, H.J. Region 3, Ofc of the Director 88/09/18 SHELTON, D. Toledo Edison Co 1p 46972 134-46972 134.

8810180407 Forwards Exam Rept 50-346/OL-88-02 during wk of 880829 Concerns raised re abnormal operating procedures used at facility
WRIGHT, G.C. Region 3, Ofc of the Director 88/10/12 SHELTON, D. Toledo Edison Co. 2pp 47177 245-47178 079

8810180486 Exam Rept 50 346/OL-88 02 during wk of 880829 Exam results, five of nine senior reactor operators & one of one reactor operator passed exam
REIDINGER, T.D., SHEPARD, D., BURDICK, T.M. Region 3, Ofc of the Director. 88/10/06 193pp. 47177 247-47178 078.

DOCKET 50-346 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8810040293 Forwards public version of revised emergency plan implementing procedures including Rev 60 to FNP-0-EIP 8, "Emergency Communications" & Rev 22 to FNP-0 EIP-26, "Radiation Exposure Estimation & Classification..."
HUDSPETH, J.B. Alabama Power Co 88/09/15 Document Control Branch (Document Control Desk). 1p. 47019 178-47019 227

8810040295 Revised emergency plan implementing procedures, including Rev 60 to Procedure FNP-0 EIP 8, "Emergency Communications," Rev 22 to Procedure FNP-0 EIP-8, "Radiation Exposure..." & Rev 25 to Procedure FNP-0 EIP-26, "Offsite Notification"
Alabama Power Co 88/09/15 48pp 47019, 180 47019-227

8810060295 Forwards Rev 14 to emergency plan & revised emergency plan implementing procedures
HUDSPETH, J.B. Alabama Power Co 88/09/28 Document Control Branch (Document Control Desk) 2pp 47061 152-47062 323

8810060296 Rev 14 to emergency plan for JM Farley Nuclear Plant Units 1 & 2.
Alabama Power Co. 88/09/22, 400pp 47061 154 47062 267.

8810060300 Revised emergency plan implementing procedures, including Rev 61 to FNP 0-EIP-8, "Emergency Communications" & Rev 5 to FNP 0-EIP-14, "Re-Entry Procedures"
Alabama Power Co 88/09/27, 53pp 47062 268-47062 323

8810190410 Rev 6 to Emergency Plan Implementing Procedure FNP-0 EIP-12, "Alert"
W881014 1r.
MOREY, D.G., HUDSPETH, J.B. Alabama Power Co 88/10/14 10pp. 47101, 070-47101 080

J. Insurance & Indemnity Information

8809290211 Forwards environ assessment & finding of no significant impact re exemption from requirements 10CFR50.54(w)(5)(i), increasing amount of onsite property insurance required to be carried by NRC power reactor licensees
REEVES, E.A. Project Directorate II-1 88/09/23, HAIRSTON, W.G. Alabama Power Co 3pp 46992, 108 46992 114.

8809290213 Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC power reactor licensees
KINTNER, L.L. Project Directorate II 1 88/09/23 4pp. 46992 111-46992 114

8810040297 Forwards temporary exemption from 10CFR50.54(w)(5)(i) requirements requiring that licensees obtain insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident
REEVES, E.A. Project Directorate II 1. 88/09/29 HAIRSTON, W.G. Alabama Power Co 3pp 47036 269-47036 275.

8810040299 Exemption from requirements of 10CFR50.54(w) re licensee obtaining insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/09/29 Alabama Power Co. 4pp 47036 272 47036 276

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001 239-47001 300

8809290375 Forwards checklist for plant-specific review of inadequate core cooling instrumentation sys, per Generic Ltr 88-28 & NUREG 0737, Item II.F.2 Instrumentation supplied by C-E includes subcooling margin & core-exit temp monitors
HAIRSTON, W.G. Alabama Power Co. 88/08/20 Document Control Branch (Document Control Desk) 78pp 46991, 132 46991 209.

8810050194 Informs that WCAP 8887, Suppl 2-E66B, Rev D, "Qualification of ATWS Mitigating Sys Activation Circuitry in AMCO Cabinet & Wall Mounted Hoffman Relay Encl," to be withheld (ref 10CFR2.790)
REEVES, E.A. Project Directorate II-1. 88/10/03, HAIRSTON, W.G. Alabama Power Co 3pp.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co. of New York, Inc 48pp. 47116, 145-47116 194.

8810140138 Responds to generic SER re resolution of USI A-46, Based on results of review of generic implementation procedure, will either continue to pursue generic resolution or file plant specific response
HAIRSTON, W.G. Alabama Power Co 88/10/06 Document Control Branch (Document Control Desk) 2pp 47138 093 47138 094.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc. 119pp 46958 058-46958 177.

8810140126 Requests 90 day extension for response to notice of violation & proposed imposition of civil penalty
HAIRSTON, W.G. Alabama Power Co 88/09/13 GRACE, J.N. Region 2, Ofc of the Director 2pp 47156 149 47156 150

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp 47114 281-47115 042.

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp 47115 043-47115 046.

8810100004 Forwards suppl to Insp Repts 50-348/88-10 & 50 364/88 10 consisting of confirmatory measurement results. Comparative results in agreement for H-3, Sr-85 & Sr-90 & in disagreement for Fe 55
COLLINS, D.M. Region 2, Ofc of the Director. 88/09/26 HAIRSTON, W.G. Alabama Power Co App. 47086 230-47086 233

8810100018 Extends response date to notice of violation & proposed imposition of civil penalty re environ qualification deficiencies until 881114
GRACE, J.N. Region 2, Ofc of the Director 88/09/26. HAIRSTON, W.G. Alabama Power Co 1p 47086 002-47086 002

8809230092 Suppl 1 to NRC Info Notice 88-088, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp. 47115, 163-47115 281.

8810070264 Responds to NRC 880803 notice of violation & proposed imposition of civil penalty, per Insp Repts 50-348/88 05 & 50-364/88-05 Denies violating requirements of Tech Specs or FSAR re Train A ECCS.
HAIRSTON, W.G. Alabama Power Co 88/10/03. Ofc of Enforcement (Post 870413) 37pp 47076 220-47076 258.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115 282-47115 285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07, Consolidated Edison Co. of New York, Inc. 118pp 47116 026 47116 144

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp 47186 239 47186 357.

R. Periodic operating reports & related correspondence

8810190258 Monthly operating repl for Sept 1988 for JM Farley Nuclear Plant Unit 1/W/ 881012 1r
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co. 88/09/30, 9pp 47200 061 47200 069.

S. Reportable occurrences, LERs & related correspondence

8809280006 LER 88-018 00 on 880826, determined that loss of control of two valves during fire could result in loss of both trains of svc water sys Caused by failure of analysis Circuit breaker for motor-operated valve opened W/880923 1r
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co 88/09/23 4pp. 46993 061-46993 100.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc 56pp 46958 001-46958 057

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810050063 Forwards Safety Insp Rept 50-352/88-18 on 880816-19. No violations noted.
MARTIN, T.T. Region 1, Ofc of the Director 88/09/28. MCNEILL, C.A. Philadelphia Electric Co. 2pp 47045, 347-47045 367

8810050067 Insp Rept 50-352/88-18 on 880816-19. No violations noted. Major areas inspected fire protection/prevention program, including program administration & organization, equipment maint, insp & test, QA audits & facility tours
KRASOPOULOS, A., LARA, J.F., ANDERSON, C.J. Region 1, Ofc of the Director 88/09/23. 9pp 47045, 349 47045 357

8810130093 Rev 6 to Emergency Plan Implementing Procedure EP-101, "Classification of Emergencies" W/881004 1r
GALLAGHER, J.W. Philadelphia Electric Co. 88/10/04 24pp 47121, 141-47121 164

8810200272 Forwards public version of revised emergency plan implementing procedures, including Rev 11 to EP-110, "Personnel Assembly & Accountability" & Rev 9 to EP-208, "Security Team." W/undtd release memo. GALLAGHER, J.W. Philadelphia Electric Co. 88/10/04. RUSSELL, W.T. Region 1, Ofc of the Director. 4pp. 47198-202-47198-229.

-8810200274 Revised emergency plan implementing procedures, including Rev 11 to EP-110, "Personnel Assembly & Accountability" & Rev 9 to EP-208, "Security Team." Philadelphia Electric Co. 88/10/04. 24pp. 47198-208-47198-229.

8810140151 Confirms delivery on 880929 of package containing controlled copies of emergency operating procedures to NRC List of procedures submitted. FOGARTY, E.P. Philadelphia Electric Co. 88/10/05. GALLO, R.M. Document Control Branch (Document Control Desk). 1p. 47198-081-47198-091.

G. Adjudicatory correspondence

8810050048 ALAB-897 * Advises that time for Commission to review Decision ALAB-897 expired. Commission declined review. Decision became final agency action on 880923. Served on 880930. CHILK, S.J. Office of the Secretary of the Commission. #488 7190. 88/09/30. Atomic Safety and Licensing Board Panel. 1p. 46985-283-46985-283.

H. General correspondence

8810130045 Comment on proposed rule 10CFR50.54(w)(5)(i) re amending implementation schedule for stabilization & decontamination priority & trusteeship provisions of property insurance regulations. NRC initiated exemptions expected before 881004. GILMORE, R.G. Philadelphia Electric Co. 88/10/03. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 47072-285-47072-288.

J. Insurance & Indemnity Information

8810030302 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i), effective 881004. MARTIN, R.E., CLARK, R.J. Project Directorate I-2. 88/09/27. ALDEN, W.M. Philadelphia Electric Co. 5pp. 47005-217-47005-229.

-8810030311 Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50.54(w)(5)(i) re property insurance rule. BUTLER, W.R. Project Directorate I-2. 88/09/27. 4pp. 47005-226-47005-229.

8810110263 Forwards temporary exemptions from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i). MARTIN, R.E., CLARK, R.J. Project Directorate I-2. 88/10/04. ALDEN, W.M. Philadelphia Electric Co. 5pp. 47107-037-47107-049.

-8810110270 Temporary exemption from 10CFR50.54(w)(5)(i) property insurance rule requirements. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/10/04. Philadelphia Electric Co. 4pp. 47107-048-47107-049.

P. Operating license stage documents & correspondence

8809300072 Notification of 880912 Significant Licensee Meeting 88-146 w/utl in King of Prussia, PA to discuss review of facility fuel performance & corrective actions. LINVILLE, J.C. Region 1, Ofc of the Director. 88/09/09. Region 1, Ofc of the Director. 2pp. 47003-151-47003-152.

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 80pp. 47001-239-47001-300.

8809290345 Forwards NRR 880826 ltr to OCRE ack receipt of 10CFR2.208 petition, responding in negative to petitioners request for immediate action re BWRs & stating that petition being treated under 10CFR2.208 of Commission regulations. MARTIN, R.E., CLARK, R.J. Project Directorate I-2. 88/09/23. ALDEN, W.M. Philadelphia Electric Co. 5pp. 46982-208-46982-213.

8810050341 Forwards request for exemption from 10CFR50, AppJ, Paragraphs II H.4 & II.C re suppression inboard containment isolation valves located on lines that terminate below min suppression pool water level. KOWALSKI, S.J. Philadelphia Electric Co. 88/09/23. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 47057-088-47057-089.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116-145-47116-194.

8810100172 Advises that review briefing for listed plants scheduled for 881013. Viewgraphs encl. BUTLER, W.R. Project Directorate I-2. 88/10/05. BOGER, B.A. Assistant Director for Region I Reactors. 100pp. 47081-254-47081-348.

8810140151 Confirms delivery on 880929 of package containing controlled copies of emergency operating procedures to NRC List of procedures submitted. FOGARTY, E.P. Philadelphia Electric Co. 88/10/05. GALLO, R.M. Document Control Branch (Document Control Desk). 1p. 47198-091-47198-091.

8810210399 Notice of Significant Licensee Meeting 88-165 on 881101 w/utl in King of Prussia, PA to discuss Unit 1 tie-in outage which begins in Jan 1989. LINVILLE, J.C. Region 1, Ofc of the Director. 88/10/13. Region 1, Ofc of the Director. 2pp. 47235-320-47235-321.

G. Inspection reports, IE Bulletins & correspondence

880910337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958-058-46958-177.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114-291-47114-292.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC Administered Requalification Exams." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 118pp. 47115-043-47115-046.

8810050063 Forwards Safety Insp Rept 50-352/88-18 on 880818-19 No violations noted. MARTIN, T.T. Region 1, Ofc of the Director. 88/09/28. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 47045-347-47045-357.

-8810050067 Insp Rept 50-352/88-18 on 880818-19 No violations noted. Major areas inspected fire protection/prevention program, including program administration & organization, equipment maint, insp & test, O&A audits & facility tours. KRASOPOULOS, A., LARA, J.F., ANDERSON, C.J. Region 1, Ofc of the Director. 88/09/23. 6pp. 47045-348-47045-357.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding In HFA Relays Mfg by GE." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115-163-47115-281.

8810170061 Forwards Safety Insp Rept 50-352/88-19 on 880815 0924 No violations noted. WENZINGER, E.C. Region 1, Ofc of the Director. 88/10/08. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 47169-243-47169-312.

-8810170065 Daytime & backshift/holiday insps of 880815 0924. No violations noted. Major areas inspected plant tours, sys. walkdowns, observations of maint & surveillance & review of LERs & periodic repts. Supporting info encl. WILLIAMS, J.H., LINVILLE, J.C. Region 1, Ofc of the Director. 88/10/04. 87pp. 47169-245-47169-312.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47116-292-47116-295.

8810040088 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 118pp. 47116-026-47116-144.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 118pp. 47198-239-47198-357.

R. Periodic operating reports & related correspondence

8810280216 Forwards monthly operating rept for Limerick Unit 1 for Sept 1988. Notes that monthly operating rept for Aug 1988 contained error in explanation for Item 10, "Reasons for Restrictions, if any." Explanation should read "fuel rods." LEITCH, G.M. Philadelphia Electric Co. 88/10/12. NRC - No Detailed Affiliation Given. 1p.

-8810210432 Monthly operating rept for Sept 1988 for Limerick Generating Station Unit 1. MURPHY, J.J. Philadelphia Electric Co. 88/09/30. 5pp. 47253-247-47253-252.

S. Reportable occurrences, LERs & related correspondence

8810030402 LER 88-029-00 on 880830, Individual responsible for maintaining continuous firewatch post discovered inattentive. Caused by cognitive personnel error. Firewatch person terminated. W/880829 ltr. KRICH, R.M., FOGARTY, E.P. Philadelphia Electric Co. 88/09/29. 4pp. 47009-060-47009-063.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 58pp. 46958-001-46958-057.

8810140228 Notification of Significant Licensee Meeting 88-167 on 881004 w/utl in Region I to discuss requalification exams. LINVILLE, J.C. Region 1, Ofc of the Director. 88/09/30. Region 1, Ofc of the Director. 2pp. 47147-054-47147-055.

DOCKET 50-363 LIMERICK GENERATING STATION, UNIT 2

A. Application/construction stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 80pp. 47001-239-47001-300.

8809290345 Forwards NRR 880826 ltr to OCRE ack receipt of 10CFR2.208 petition, responding in negative to petitioners request for immediate action re BWRs & stating that petition being treated under 10CFR2.208 of Commission regulations. MARTIN, R.E., Project Directorate I-2. 88/09/23. ALDEN, W.M. Philadelphia Electric Co. 5pp. 46982-208-46982-213.

144 DOCKETED ITEMS

8810050341 Forwards request for exemption from 10CFR50, AppJ, Paragraphs II H 4 & III C re suppression inboard containment isolation valves located on lines that terminate below min suppression pool water level.
KOWALSKI, S J Philadelphia Electric Co 88/09/23 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp 47057.086-47057.089

8810050058 Genenc Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc 48pp 47116 145 47116 194

8810100172 Advises that review briefing for listed plants scheduled for 881013 Viewgraphs encl.
BUTLER, W R Project Directorate I-2 88/10/05 BOGER, B A. Assistant Director for Region I Reactors 100pp 47081 254-47081 348

8810210389 Notice of Significant Licensee Meeting 88-165 on 881101 w/ util in King of Prussia, PA to discuss Unit 1 tie-in outage which begins in Jan 1989
LINVILLE, J C Region 1, Ofc of the Director. 88/10/13. Region 1, Ofc of the Director 2pp 47235 320-47235 321.

8810240339 Notification of 881102 meeting w/util in Rockville, MD to discuss status of facility const & startup testing, readiness for operation, self assessment program & licensing activities
CLARK, R J Project Directorate I-2 88/10/18 BUTLER, W R. Project Directorate I-2 3pp 47243 029-47243 031

F. Security, medical, emergency & fire protection plans

8810130083 Rev 6 to Emergency Plan Implementing Procedure EP-101, "Classification of Emergencies" W/881004 Ltr
GALLAGHER, J W Philadelphia Electric Co 88/10/04 24pp. 47121.141-47121.164

8810200272 Forwards public version of revised emergency plan implementing procedures, including Rev 11 to EP-110, "Personnel Assembly & Accountability" & Rev 9 to EP-208, "Security Team" W/undid release memo
GALLAGHER, J W Philadelphia Electric Co 88/10/04 RUSSELL, W T Region 1, Ofc of the Director. 4pp. 47198 202 47198 228

8810200274 Revised emergency plan implementing procedures, including Rev 11 to EP-110, "Personnel Assembly & Accountability" & Rev 9 to EP-208, "Security Team" * Philadelphia Electric Co. 88/10/04 24pp 47198 206 47198 229.

8810170035 Forwards Insp Rept 50-353/88-26 on 880927-30 No violations noted
DURR, J P Region 1, Ofc of the Director 88/10/07 MCNEILL, C A Philadelphia Electric Co 2pp 47170.071-47170.082.

8810170039 Insp Rept 50-353/88-26 on 880927-30 No violations or deviations noted. Major areas inspected: corporate emergency support program, staffing, training, mgt support & communications
CHAUDHARY, S K, WINTERS, R W., STROSNIER, J. Region 1, Ofc of the Director. 88/10/06. 10pp 47170 073 47170 082

H. General correspondence

8810260094 Comment on petition for rulemaking PRM 50-52 re potential shutdown of facility. Petition should receive fair hearing & admit use of poor judgment in issuing final rule on 840812
NEMETHY, E. Ecology/Alert 88/10/06. Docketing & Services Branch 1p. 47229.250-47229.250.

G. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI, C E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc 119pp 46958.058 46958 177.

8810040072 Forwards Safety Insp Rept 50-353/88-20 on 880808-12. No violations noted
DURR, J P Region 1, Ofc of the Director. 88/09/18. MCNEILL, C A Philadelphia Electric Co 2pp 47036 330-47036 341

8810040077 Insp Rept 50-353/88-20 on 880808-12 No violations noted. Major areas inspected: preoperational test program implementation requirements & preoperational test procedures activities in QA/QC Interface w/preoperational test program.
VANKESSEL, H., EAPEN, P K. Region 1, Ofc of the Director. 88/09/14 10pp. 47036 332-47036 341.

8810040088 Forwards Safety Insp Rept 50-353/88-17 on 880725 28. No violations noted
DURR, J P. Region 1, Ofc of the Director. 88/09/20. MCNEILL, C A Philadelphia Electric Co 2pp 47038 093 47038 105

8810040089 Insp Rept 50-353/88-17 on 880725-29. No violations noted. Major areas inspected: preoperational test program, including review of implementation requirements, procedures & test witnessing of Emergency Diesel Generator A.
VAN KESSEL, H., DRYSDALE, P., EAPEN, P K. Region 1, Ofc of the Director. 88/09/08. 11pp. 47038 095-47038 105.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI, C E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp 47114.291-47115.042.

8809190047 NRC Info Notice 88-076, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl.
ROSSI, C E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc 119pp. 47115 043 47115.046.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Blinding in HFA Relays Mfg by GE" Svc list encl.
ROSSI, C E. Division of Operational Events Assessment (Post 870411) 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp 47115 163-47115.281

8810070090 Forwards Insp Rept 50-353/88-200 on 880808-12 re review plans for independent design & const assessment. Recommends clarifications be included in review plans to achieve acceptable review in independent design assessment scope
VARGA, S A Project Directorate I-2 88/09/29 ALDEN, W M Philadelphia Electric Co 7pp 47083 276 47083 312.

8810070093 Insp Rept 50-353/88-200 on 880808-12 Insp scope & objective, independent design & const assessment. Review plans prepared in sufficient technical depth to permit adequate evaluation of design & const of facility
PARKHILL, R W., STEIN, S R., IMBRO, E V Division of Reactor Inspection & Safe guards (Post 870411). 88/09/23 30pp. 47083 283 47083 312.

8810070293 Forwards Safety Insp Rept 50-353/88-21 on 880808 0911 No violations noted.
WENZINGER, E C Region 1, Ofc of the Director 88/09/30 MCNEILL, C A Philadelphia Electric Co 2pp 47076 286-47076 302

8810070295 Insp Rept 50-353/88-21 on 880808-0911 No violations noted. Major areas inspected: work activities, procedures, records relative to preoperational & technical tests, independent design & const assessment & welding
WILLIAMS, R H., LINVILLE, J C Region 1, Ofc of the Director 88/09/28 15pp. 47078 288 47078 302

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI, C E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115 282-47115 285

8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI, C E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc 119pp 47116 026-47116 144.

8810170035 Forwards Insp Rept 50-353/88-26 on 880927-30 No violations noted
DURR, J P Region 1, Ofc of the Director. 88/10/07. MCNEILL, C A Philadelphia Electric Co 2pp 47170 071-47170 082

8810170039 Insp Rept 50-353/88-26 on 880927-30 No violations or deviations noted. Major areas inspected: corporate emergency support program, staffing, training, mgt support & communications
CHAUDHARY, S K, WINTERS, R W., STROSNIER, J. Region 1, Ofc of the Director 88/10/06. 10pp 47170 073 47170.082.

8810210537 Forwards Safety Insp Rept 50-353/88-24 on 880912-15. No violations noted.
DURR, J P Region 1, Ofc of the Director. 88/10/18 MCNEILL, C A Philadelphia Electric Co 2pp. 47232 060-47232 066.

8810210542 Insp Rept 50-353/88-24 on 880912-15. No violations noted. Major areas inspected: installation of safety-related instrumentation components & status of previously identified open items
PAOLINO, R J., ANDERSON, C J Region 1, Ofc of the Director 88/10/11. 6pp. 47232 062-47232 066.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl.
ROSSI, C E. Division of Operational Events Assessment (Post 870411) 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp 47196 239-47196 367.

S. Reportable occurrences, LERs & related correspondence

8810030403 Final Significant Deficiency Repts 230 2 & 231-2 re failures of aluminum vertical bus & Belleville washers in Cutler-Hammer motor control ctrs Aluminum vertical bus replaced w/in plated copper bus.
KOWALSKI, S J Philadelphia Electric Co 88/09/28 RUSSELL, W T. Region 1, Ofc of the Director. 2pp 47014 030-47014 031.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA, F J Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc 56pp. 46958.001-46958.057

DOCKET 50-364 HOPE CREEK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8809270145 Forwards Safety Insp Rept 50-354/88-22 on 880712-0829 & notice of violation. Previously identified items re scaffolding should be promptly & properly corrected
WENZINGER, E C Region 1, Ofc of the Director. 88/09/16. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 46967 155-46967 173

8809270147 Insp Rept 50-354/88-22 on 880712-0829. Violation noted. Major areas inspected: operations, radiological controls, surveillance testing, maint, emergency preparedness, security, engineering/technical support & LER & open item followup
SWETLAND, P D. Region 1, Ofc of the Director. 88/09/15. 18pp 46967 168 46967 173.

8810170423 Public version of Rev 5 to Artificial Island Emergency Plan Station Procedure EPIP 204H, "Emergency Response Callout/ Personnel Recall."
* Public Service Electric & Gas Co. of New Jersey. 88/09/23 17pp. 47183 287-47183 304.

J. Insurance & indemnity information

8810030281 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) requirements, increasing amount of onsite property damage insurance for NRC licensees
STONE, J. C., RIVENBARK, G. W. Project Directorate I-2 88/09/27 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 5pp 47004.026 47004.036.

8810030285 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC licensees. EIS will not be prepared
BUTLER, W. R. Project Directorate I-2 88/09/27 4pp 47004.035 47004.036

881010298 Forwards temporary exemptions from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i)
STONE, J. C., RIVENBARK, G. W. Project Directorate I-2 88/10/04 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 5pp 47107.024-47107.036.

8810110311 Temporary exemption from 10CFR50.54(w)(5)(i) property insurance rule requirements
VARGA, S. A. Division of Reactor Projects - I/II (Post 870411) 88/10/04 Public Service Electric & Gas Co. of New Jersey. 4pp 47107.033-47107.036

P. Operating license stage documents & correspondence

8809290320 Requests rev to util pump valve inservice testing program, within 90 days to reflect changes discussed at 880629-30 meetings & to address three open items. Questions that served as agenda for meeting & responses to questions encl.
RIVENBARK, G. Project Directorate I-2 88/09/09 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 33pp. 46998.258-46998.290.

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp 47001.239-47001.300.

8810030012 Forwards Attachment A, "Hope Creek Offsite Dose Calculation Manual Rev 9 Highlights" Inadvertently omitted from Radioactive Effluent Release Rept 5.
PRESTON, B. A. Public Service Electric & Gas Co. of New Jersey 88/09/16. Document Control Branch (Document Control Desk) 3pp 47008.084-47008.086.

8806290230 Forwards NRC 880828 ltr to Ohio Citizens for Responsible Energy ack receipt of petition per 10CFR2.206. Request for immediate relief denied since allegations did not reveal any new operational safety issues posing safety concern.
RIVENBARK, G. Project Directorate I-2 88/09/22 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 3pp. 46992.087-46992.103.

8810070074 Application for amend to License NPF-57, permitting operation of permanent hydrogen water chemistry sys by creating two separate main steamline back-ground radiation levels & trip setpoints Fee paid
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/09/26. Document Control Branch (Document Control Desk) 16pp. 47086.115 47086.137.

8810070076 Proposed Tech Specs, including Table 2.2.1-1, "Reactor Protection Sys Instrumentation Setpoints," re hydrogen water chemistry sys.
Public Service Electric & Gas Co. of New Jersey 88/09/26. 7pp. 47086.131-47086.137.

8810130212 Forwards Amend 19 to License NPF-57 & safety evaluation. Amend revises applicability of limiting conditions for operation & surveillance requirements per Tech Specs 3.04, 4.03 & 4.04.
RIVENBARK, G. Project Directorate I-2 88/09/26. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 3pp. 47120.211-47120.279.

8810130213 Amend 19 to License NPF-57, revising applicability of limiting conditions for operation & surveillance requirements per Tech Specs 3.04, 4.03 & 4.04.
BUTLER, W. R. Project Directorate I-2 88/09/26 80pp. 47120.214-47120.273.

8810130215 Safety evaluation supporting Amend 19 to License NPF-57.
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/26 6pp. 47120.274 47120.279.

8810100072 Forwards addl info re 10CFR20 exemption for use of MSA-GMR-I cantilevers per 880825 request One wk extension provided.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/10/03. Document Control Branch (Document Control Desk) 5pp. 47088.026-47088.030.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116.145-47116.194.

8810120287 Submits results of feedwater nozzle exams. No recordable indications found on safe ends & nozzle inside radii, per NUREG-0618, "BWR Feedwater Nozzle & CRD Return Line Nozzle Cracking."
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/10/04 Document Control Branch (Document Control Desk) 4pp. 47118.290-47118.293.

8810100172 Advises that review briefing for listed plants scheduled for 881013 Viewgraphs encl.
BUTLER, W. R. Project Directorate I-2 88/10/05. BOGER, B. A. Assistant Director for Region I Reactors. 100pp. 47081.254 47081.348

8810200072 Forwards Rev 0 to NOV-1000-88 003, "SPDS Verification & Validation Program..." Criteria of NUREG-0737, Suppl 1 met. Revised rept will be submitted when remaining nonoperability items resolved.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/10/13 Document Control Branch (Document Control Desk). 2pp. 47197.001-47197.318.

8810200079 Rev 0 to "SPDS Verification & Validation Program, Final Rept."
DOYLE, J. D., FLORES, L. E. Eigen Engineering, Inc. 88/09/28. 310pp 47197.003-47197.318.

8810200270 Forwards technical evaluation supporting VRS 002, "10CFR61 Waste Form Conformance Program for Solidified Process Waste Chem Corp Vol Reduction & Solidification Sys" for util use as ref document
RIVENBARK, G. Project Directorate I-2. 88/10/17 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 47224.210-47224.230.

8810200304 Technical evaluation of VRS-002, "10CFR61 Waste Form Conformance Program for Solidified Process Waste Products by Waste Chem Corp Vol Reduction & Solidification (VRS) Sys." Rept acceptable as ref document
Technical Branch. 88/10/17. 18pp 47224.213 47224.230

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc 116pp 46958.058-46958.177

8809270145 Forwards Safety Insp Rept 50-354/88 22 on 880712-0829 & notice of violation. Previously identified items re scaffolding should be promptly & properly corrected
WENZINGER, E. C. Region 1, Ofc of the Director. 88/09/16 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 2pp 46987.155 46987.173

8809270146 Notice of violation from Insp on 880712-0829. Violation noted measures established for lagging valves not adequate & relay for Valve GS HV-4858 erroneously removed on 880527
Region 1, Ofc of the Director. 88/09/16 1p 46987.157-46987.157.

8809270147 Insp Rept 50-354/88 22 on 880712-0829 Violation noted Major areas inspected: operations, radiological controls, surveillance testing, maint, emergency preparedness, security, engineering/technical support & LER & open item followup.
SWETLAND, P. D. Region 1, Ofc of the Director. 88/08/15 16pp 46987.158-46987.173.

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill," Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 111pp. 47114.291-47115.042.

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 119pp. 47115.043 47115.046

8810040437 Forwards corrected affidavit in response to IE Bulletin 88-007 due to Inadvertent ref to Salem plant
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/09/22 Document Control Branch (Document Control Desk). 2pp. 47037.077-47037.078

8810060002 Forwards response to NRC Bulletin 88 005 on 880506, re nonconforming maila supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mig Co at Williamstown, NJ. Submits breakdown of flanges supplied by Ingersoll Rand.
YOUNG, G. Ingersoll-Rand Co. 88/09/22. Public Service Electric & Gas Co. of New Jersey. 20pp. 47073.206-47073.225.

8810060290 Forwards response to NRC Bulletin 88 008 re thermal stresses in piping connected to RCS. Util did not identify any unisolable sections of piping connected to RCS that can be sub to temp stratification or oscillations
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/09/23. Document Control Branch (Document Control Desk) 6pp 47057.103 47057.108

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding In HFA Relays Mig by GE" Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115.163-47115.281.

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc 223pp 47115.282-47115.285.

8810040068 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Bates Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 119pp. 47116.026-47116.144.

8810210095 Responds to NRC 880916 ltr re violations noted In Insp Rept 50-354/88-22. Corrective actions. Incident & info re panel locations, configuration & labeling will be conducted for all personnel.
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey 88/10/14 Document Control Branch (Document Control Desk). 3pp. 47236.193 47236.195

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196.239 47196.357.

R. Periodic operating reports & related correspondence

8810040164 Monthly operating rept for Aug 1988 for Hope Creek Unit 1. W/880915 ltr
JENSEN, H., BRENNAN, C., HAGAN, J. Public Service Electric & Gas Co. of New Jersey. 88/08/31. 13pp. 47036.232-47036.244.

8810190175 Monthly operating rept for Sept 1988 for Hope Creek Generating Station Unit 1. W/881014 ltr.
JENSEN, H., HAGAN, J. Public Service Electric & Gas Co. of New Jersey. 88/09/30 12pp. 47190.162 47190.163.

S. Reportable occurrences, LERs & related correspondence

8809300088 LER 88-022-00 on 880826, reactor scram occurred due to main turbine trip during weekly thrust bearing wear detector test. Caused by loose detector drive motor switch actuating arm. Detector adjusted & logic card replaced W/880923 ltr.
MEFFRELL, A., HAGAN, J. J. Public Service Electric & Gas Co. of New Jersey. 88/09/23. 6pp. 47002.079-47002.084

146 DOCKETED ITEMS

8810140188 LER 88-023-00 on 880908, RVCU pump A seal failure & isolation equipment failure occurred. Local Insp determined that steam leaking from pump seal caused by equipment failure. Failed RVCU pump seal replaced. W/881006 ltr. MERRELL, A., HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey 88/10/06 4pp 47166 191-47166 194

8810280043 Part 21 rept re potential deviation from Tech Spec concerning RY indicators due to operating temp effect on analog meter movement. Initially reported on 881006. Customers verbally notified on 881006-07. MAHONEY, E.E. Bailey Controls Co. (subs. of Babcock & Wilcox Co.) 88/10/10 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47364 040-47364 049

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc. 58pp. 46958 001-46958 057.

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam. W/o encls. PERKINS, K.E. Operator Licensing Branch 88/10/07 FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. HANSON, D. Public Service Electric & Gas Co. of New Jersey 37pp 47136 001-47136 037

DOCKET 50-356 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp 47001 239-47001 300

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp 47116 145 47116 184

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp 46958 058-46958 177

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp. 47114 291-47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp. 47115 043-47115 046.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115 163 47115 281

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115 282-47115 285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp. 47116 026-47116 144.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19. Consolidated Edison Co. of New York, Inc. 118pp 47196 239 47196 357

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc. 58pp 46958 001-46958 057.

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8810030224 Forwards Insp Repts 50-206/88-19, 50-361/88-19 & 50-362/88-20 on 880703-0816 & notice of violation. ZIMMERMAN, R.P. Region 5, Ofc of the Director 88/09/15. BASKIN, K.P. Southern California Edison Co. 2pp 47009 094-47009 114.

8810030232 Insp Repts 50-206/88-19, 50-361/88-19 & 50-362/88-20 on 880703-0816. Violations noted. Major areas inspected: operational safety verification, radiological protection, security & evaluation of plant trips & events. HUEY, F.R., JOHNSON, P.H. Region 5, Ofc of the Director. 88/09/15 17pp 47009 096-47009 114

8810050334 Ack receipt of 880907 ltr forwarding scenario package for annual emergency exercise to be held on 881026. Scenario package sufficient to meet exercise objectives. FISH, R.F. Region 5, Ofc of the Director 88/09/23. BELLIS, K.M. Southern California Edison Co. 1p. 47060 213 47060 213.

8810200480 Forwards Rev 6 to security force training & qualification plan. Changes revise tasks affected by upgrades in security computer sys & security operations. Rev withheld. MORGAN, H.E. Southern California Edison Co. 88/10/12. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 47226 251-47226 251

G. Adjudicatory correspondence

8810270148 Memorandum * Board confirms listed schedule for completing case as discussed w/parties during 881016 prehearing conference. Served on 881024. COTTER, B.P. Atomic Safety and Licensing Board Panel #488 7330. 88/10/21 2pp. 47206 129-47206 130

H. General correspondence

8810210492 Comment on proposed rule 10CFR26 re drugs in nuclear workplaces. * Affiliation Not Assigned 88/10/06 NRC - No Detailed Affiliation Given. 2pp 47166 165 47166 166.

J. Insurance & Indemnity Information

8810030171 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i), effective on 881004. TRAMMELL, C., HICKMAN, D.E. Project Directorate V. 88/09/28. BASKIN, K.P. South Carolina Electric & Gas Co. COTTON, G.D. San Diego Gas & Electric Co. 6pp 47014 288 47014 281

8809280267 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i) requirements. ROOD, H. Project Directorate V. 88/09/26 4pp 69489 344-69489 348.

8810110280 Forwards temporary exemption from 10CFR50.54(w)(5)(i) requirements re property insurance rule that requires licensees to obtain insurance policies that prior to insurance proceeds for stabilization & decontamination. HICKMAN, D.E. Project Directorate V. 88/10/03. BASKIN, K.P. Southern California Edison Co. 6pp 47108 004-47108 017.

8810110006 Exemption from 10CFR50.54(w)(5)(i) requirements re onsite property damage insurance until rulemaking finalized but no later than 880401. HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/10/03 Southern California Edison Co. 4pp 69508 001-69508 005

P. Operating license stage documents & correspondence

8801240363 Forwards response to 10CFR50.61, "Fracture Toughness Requirements for Protection Against Pressurized Thermal Shock Events." Projected values of ref temps for reactor vessel bellows mats at inner vessel surface encl. MEDFORD, M.O. Southern California Edison Co. 88/01/22. KNIGHTON, G.W. PWR Project Directorate 7. 8pp. 34355 112-34355 119

8809120065 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp. 47001 239-47001 300.

8810260468 Final response to FOIA request for documents re plant. Forwards App D documents. App D documents also available in PDF. GRIMBLEY, D.H. NRC - No Detailed Affiliation Given 88/09/23. WEISSMAN, S. California, State of. 2pp 47209 001-47209 002.

8804220651 Board Notification 83 42 forwards info re unanalyzed reactor vessel thermal stress during cooldown. B&W informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucie upper head voiding event. EISENHUT, D.G. Division of Licensing (800428-851124), 83/04/12. PALLADINO, N.J. Commissioners. 20pp. 47209 088 47209 089

8810060080 Forwards request for addl info re mods to control logic to perform diesel generator slowstarts per 870409 issuance of Amends 59 & 48 to Licenses NPF-10 & NPF-15, respectively. HICKMAN, D.E. Project Directorate V. 88/09/27. BASKIN, K.P. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 9pp 47070 308-47070 316.

8810040143 Provides amend application fee for Amend 40 to License NPF-10 & Amend 26 to License NPF-15, inadvertently omitted from 880901 submittal. MEDFORD, M.O. Southern California Edison Co. 88/09/28. Document Control Branch (Document Control Desk) 1p. 47041 046-47041 046

8810060131 Errata to 880913 application for amend to Licenses DPR-13, NPF-10 & NPF-15, removing organizational charts. MEDFORD, M.O. Southern California Edison Co. 88/09/13. Document Control Branch (Document Control Desk) 1p 47071 343-47071 344

8810060139 Proposed Tech Specs re composition of unit staff. MEDFORD, M.O. Southern California Edison Co. 88/09/13 1p. 47071 344-47071 344

8810120247 Discusses results of Independent assessment of engineering & technical support for plant. Util confident actions taken to implement Task Force recommendations effective in alleviating NRC concerns re control of technical work. BASKIN, K.P. Southern California Edison Co. 88/10/03. MARTIN, J.B. Region 5, Ofc of the Director. 8pp 47114 213-47114 220.

8810170173 Forwards Change Notice 28 to QA Program SCE-1-A Change reflects reduction in commitments by utility supplying safety related mail & equipment MEDFORD, M.O. Southern California Edison Co. 88/10/03 Document Control Branch (Document Control Desk) 1p 47166 122 47166 124

8810170189 Change Notice 29 to QA Program SCE-1-A BASKIN, K.P. Southern California Edison Co. SCE-1-A 88/10/03 2pp 47166 123 47166 124

8810050058 Generic Ltr 88 16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Change Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp 47116 145 47116 194

8810140222 Forwards Amend Applications 52 & 38 to Licenses NPF-10 & NPF-15, respectively. Amends consist of Tech Spec Change NPF-10/15 257 & revises Tech Specs 3/4 6 2 1 & 3/4 6 2 3 re containment spray sys & containment cooling sys Fee paid BASKIN, K.P. Southern California Edison Co. 88/10/11 Document Control Branch (Document Control Desk) 1p 47151 039 47151 063

8810140224 Amend Applications 52 & 38 to Licenses NPF-10 & NPF 15 respectively. Amends consist of Tech Spec Change NPF-10 257 & revises Tech Specs 3/4 6 2 1 & 3/4 6 2 3 re containment spray sys & containment cooling sys BASKIN, K.P. Southern California Edison Co. 88/10/11 12pp 47151 040 47151 051

8810140226 Proposed Tech Specs 3/4 6 2 1 & 3/4 6 2 3, "Containment Spray Sys" & "Containment Cooling Sys," respectively. Revises increase 18 month surveillance test intervals to refueling interval to support nominal 24 month fuel cycle operation * Southern California Edison Co. 88/10/11 12pp. 47151 052-47151 063

8810170029 Forwards Amend Applications 54 & 40 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec surveillance interval for containment dome air circulators for nominal 24-month fuel cycle operation Fee paid BASKIN, K.P. Southern California Edison Co. 88/10/11, Document Control Branch (Document Control Desk) 1p 47170 300 47170 315

8810170033 Application for amends to Licenses NPF-10 & NPF-15, revising Tech Spec surveillance interval for containment dome air circulators to support 24 month fuel cycle operation BASKIN, K.P. Southern California Edison Co. 88/10/11 9pp 47170 301-47170 309

8810170036 Proposed Tech Specs Pages 3/4 6-28 & 3/4 6 29 re containment dome air circulators * Southern California Edison Co. 88/10/11, 7pp 47170 310 47170 315

8810170080 Forwards application for amends to Licenses NPF-10 & NPF-15, consisting of Amend Applications 61 & 47 for Units 2 & 3 respectively, revising 18 month surveillance intervals to support 24 month fuel cycle operation. Fee paid BASKIN, K.P. Southern California Edison Co. 88/10/11, Document Control Branch (Document Control Desk), 1p 47170 264-47170 284.

8810170084 Application for amends to Licenses NPF-10 & NPF-15, consisting of Amend Applications 61 & 47, revising Tech Spec 3/4 5 1, "Safety Injection Tanks" by increasing 18 month surveillance intervals to support 24 month fuel cycle BASKIN, K.P. Southern California Edison Co. 88/10/11, 8pp 47170 265-47170 273

8810170088 Proposed Tech Specs 3/4 5 1, "Safety Injection Tanks," increasing 18 month surveillance intervals to "refueling interval" to support nominal 24 month fuel cycle operation * Southern California Edison Co. 88/10/11 11pp 47170 274-47170 284.

8810170093 Forwards Amend Application 60 to License NPF-10 & Amend Application 46 to License NPF-15, revising Tech Specs re 18 month surveillance intervals to refueling interval to support nominal 24 month fuel cycle Fee paid BASKIN, K.P. Southern California Edison Co. 88/10/11 Document Control Branch (Document Control Desk), 1p 47149 074-47149 087

8810170098 Amend Applications 60 & 46 to Licenses NPF-10 & NPF-15 respectively, revising Tech Specs to change 18-month surveillance intervals to refueling interval to support nominal 24 month fuel cycle operation BASKIN, K.P. Southern California Edison Co. 88/10/11, 8pp 47149 075-47149 082

8810170100 Proposed Tech Specs re RCS operational leaking, RCS pressure isolation valves & surveillance requirements for RCS leakage * Southern California Edison Co. 88/10/11 15pp 47149 083 47149 097.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc. 118pp. 46958 058-46958 177

8809300050 Forwards Emergency Operating Procedures Insp Repts 50-361/88-13 & 50-362/88 14 on 880601-14 No violations or deviations identified. Emphasizes staff commitment to eliminate deficiencies in procedures & training program. PATE, R.J. Region 6, Ofc of the Director 88/09/09, BASKIN, K.P. Southern California Edison Co. 2pp 47001 150-47001 185.

8809300051 Insp Repts 50 361/88-13 & 50-362/88-14 on 880601-14 No unsafe operational conditions identified. Major areas inspected: emergency operating instructions, including control room & plant walkdown & simulator. STEWART, P. GAGLIARDO, J.E. Region 5, Ofc of the Director. 88/09/08, 34pp. 47001 152-47001 185

8810030224 Forwards Insp Repts 50 208/88-19, 50-361/88-19 & 50 362/88-20 on 880703 0816 & notice of violation. ZIMMERMAN, R.P. Region 5, Ofc of the Director. 88/09/15. BASKIN, K.P. Southern California Edison Co. 2pp 47009 084-47009 114.

8810030232 Insp Repts 50-208/88-19, 50-361/88-19 & 50-362/88-20 on 880703-0816. Violations noted. Major areas inspected: operational safety verification, radiological protection, security & evaluation of plant trips & events. HUEY, F.R., TATUM, J.E., HON, A.L. Region 5, Ofc of the Director. 88/09/15, 17pp 47009 088 47009 114

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp 47114 291-47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC Administered Qualification Exams" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp 47115 043-47115 048

8809270129 Forwards NRC Bulletin 88-005, Suppl 2 120 day rept PILMER, D.F. Southern California Edison Co. 88/09/22 Document Control Branch (Document Control Desk) 40pp. 46967 076-46967 115.

8810040227 Forwards revised "Insp Results of San Onofre Nuclear Generating Station - 3 MSIV - 8205" Provides addl info re MSIV root cause analysis & insp results repts MEDFORD, M.O. Southern California Edison Co. 88/09/27 Document Control Branch (Document Control Desk) 2pp 47019 112-47019 153

8810040241 Revised "Insp Results of San Onofre Nuclear Generating Station - 3 MSIV - 8205" CHIUC, C. HERSCHTHAL, M.A. Southern California Edison Co. 88/08/24 40pp. 47019 114-47019 153

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/28. Consolidated Edison Co. of New York, Inc. 117pp 47115 163-47115 281

8810140172 Ack receipt of 880912 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-361/88-15 & 50-362/88-16 ZIMMERMAN, R.P. Region 5, Ofc of the Director. 88/10/04 BASKIN, K.P. Southern California Edison Co. 1p 47156 262-47156 268.

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115 282-47115 285.

8810040086 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp 47116 026 47116 144

8810130181 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19, Consolidated Edison Co. of New York, Inc. 119pp 47196 239 47196 357.

8810210318 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Welds, heat affected zones & high stress locations of piping section will be examined nondestructively as requested in Action 2 of bulletin MEDFORD, M.O. Southern California Edison Co. 88/10/19 Document Control Branch (Document Control Desk) 7pp. 47233 150 47233 156

R. Periodic operating reports & related correspondence

8810210482 Monthly operating repts for Sept 1988 for San Onofre Units 2 & 3 W/ 881017 ltr. SIACOR, E.R. MORGAN, H.E. Southern California Edison Co. 88/09/30, 11pp 47231 024 47231 034

S. Reportable occurrences, LERs & related correspondence

8809290247 LER 88-022-00 on 880821, plant shut down due to inoperable safety injection tank relief valve. Caused by valve prematurely lifting & catching on inside surface of hollow bolt due to poorly machined spindle W/880920 ltr MORGAN, H.E. Southern California Edison Co. 88/09/20, 6pp. 47001 087-47001 092.

8809290304 LER 88-023-00 on 880825, Train B of toxic gas isolation sys (TGIS) initiated both trains of control room emergency air cleanup sys on spurious high ammonia gas level. Cause unknown. TGIS actuation time delays adjusted W/880923 ltr MORGAN, H.E. Southern California Edison Co. 88/09/23, 6pp 46998 222-46998 227.

8810070020 LER 88 025 00 on 880827, actuation of control room isolation sys Train A occurred as result of spike on radiation monitor gas channel RT-7824B1. Caused by failure of relay associated w/monitor "fail low" alarm circuitry. W/880926 ltr MORGAN, H.E. Southern California Edison Co. 88/09/26 5pp. 47081 137-47081 143.

8810180018 LER 88-026-00 on 880910, control room isolation sys (CRIS) train B spurious actuation occurred when technician performing 31-day surveillance of CRIS monitor inadvertently depressed module power on/off pushbutton. W/881007 ltr MORGAN, H.E. Southern California Edison Co. 88/10/07, 6pp. 47186 178-47186 183

8810180491 LER 88-010 01 on 880506, inoperability of both emergency chilled water sys trains due to low freon level declared. Caused by low component cooling water temp w/low from level Procedures re freon levels revised W/881014 ltr MORGAN, H.E. Southern California Edison Co. 88/10/14, 11pp 47175 158-47175 168.

8810210074 LER 88-008-01 on 880330, determined that component cooling water sys may have operated outside design basis for leakage prior to 1984 design mod. Caused by program deficiencies for establishing design basis documentation W/881014 ltr. MORGAN, H.E. Southern California Edison Co. 88/10/14, 12pp 47236 001-47236 012.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958 001-46958 057.

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8810030028 Provides 14-day followup rept re atmospheric dump valves being inoperable for manual operation required for certain 10CFR50, App R fire scananos, per NRC notification of violation of License Condition 2C (12)a
MORGAN, H.E. Southern California Edison Co 88/09/12 MARTIN, J.B. Region 5, Ofc of the Director. 3pp 47014 071 47014 073.

8810030224 Forwards Insp Repts 50-206/88-19, 50 361/88-19 & 50-362/88-20 on 880703 0816 & notice of violation
ZIMMERMAN, R.P. Region 5, Ofc of the Director 88/08/15 BASKIN, K.P. Southern California Edison Co 2pp 47009 094-47009 114

8810030232 Insp Repts 50-206/88-19, 50 361/88 19 & 50-362/88-20 on 880703 0816, Violations noted Major areas inspected, operational safety verification, radiological protection, security & evaluation of plant trips & events
HUEY, F.R., JOHNSON, P.H. Region 5, Ofc of the Director. 88/09/15 17pp. 47009 098 47009 114

8810050334 Ack receipt of 880907 fir forwarding scenario package for annual emergency exercise to be held on 881026 Scenario package sufficient to meet exercise objectives
FISH, R.F. Region 5, Ofc of the Director 88/09/23 BELLIS, K.M. Southern California Edison Co 1p 47060 213 47060 213

8810200480 Forwards Rev 6 to security force training & qualification plan Changes revise tasks affected by upgrades in security computer sys & security operations Rev withheld.
MORGAN, H.E. Southern California Edison Co 88/10/12 Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47226 251-47226 251.

G. Adjudicatory correspondence

8810207148 Memorandum Board confirms listed schedule for completing case as discussed w/parties during 881016 prehearing conference Served on 881024
COTTER, B.P. Atomic Safety and Licensing Board Panel #488 7330, 88/10/21, 2pp. 47208 129-47208 130

H. General correspondence

8810210482 Comment on proposed rule 10CFR26 re drugs in nuclear workplaces.
* Affiliation Not Assigned 88/10/06 NRC - No Detailed Affiliation Given 2pp. 47166 155 47166 156

J. Insurance & Indemnity Information

8810030171 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i) effective on 881034
TRAMMELL, C. HICKMAN, D.E. Project Directorate V 88/09/28 BASKIN, K.P. South Carolina Electric & Gas Co. COTTON, G.D. San Diego Gas & Electric Co 6pp 47014 288 47014 291

8809280267 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i) requirements.
ROOD, H. Project Directorate V. 88/09/26 4pp. 69488 344-69488 348

8810110280 Forwards temporary exemption from 10CFR50.54(w)(5)(i) requirements re property insurance rule that requires licensees to obtain insurance policies that prioritize insurance proceeds for stabilization & decontamination.
HICKMAN, D.E. Project Directorate V. 88/10/03, BASKIN, K.P. Southern California Edison Co 6pp. 47108 004 47108 017.

8810110606 Exemption from 10CFR50.54(w)(5)(i) requirements re onsite property damage insurance until rulemaking finalized but no later than 880401.
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/10/03, Southern California Edison Co 4pp 68508 001-68508 005

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12 Consolidated Edison Co of New York, Inc. 60pp 47001 239 47001 300

8809270024 Informs that submission of surveillance capsule mats test rept will be delayed beyond 880920 deadline, due to oxidation & degradation damage to flux spectrum monitors. Rept will be submitted by 871231.
MEDFORD, M.O. Southern California Edison Co. 88/09/20, Document Control Branch (Document Control Desk). 1p 46872 127-46872 127

8810260468 Final response to FOIA request for documents re plant. Forwards App D documents App D documents also available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/23, WEISSMAN, S. California, State of. 2pp. 47209 001-47209 002.

8803150760 Board Notification 83-27: forwards 830221 memo & final EG&G rept re add RELAP-5 calculation for Semiscale S-SR-2 test
EISENHUT, D.G. Division of Licensing (880428-851124). 83/03/04 PALLADINO, N.J. Commissioners. 11pp 47209 071-47209 087.

8804220651 Board Notification 83-42: forwards info re unanalyzed reactor vessel thermal stress during cooldown BAW informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucie upper head voiding event.
EISENHUT, D.G. Division of Licensing (880428-851124). 83/04/12 PALLADINO, N.J. Commissioners 20pp. 47209 088-47209 089

8810060080 Forwards request for addl info re mods to control logic to perform diesel generator slowstarts per 870409 issuance of Amends 59 & 48 to Licenses NPF-10 & NPF-15, respectively.
HICKMAN, D.E. Project Directorate V 88/09/27 BASKIN, K.P. Southern California Edison Co COTTON, G.D. San Diego Gas & Electric Co 9pp 47070 308-47070 316

8810040143 Provides amend application fee for Amend 40 to License NPF-10 & Amend 28 to License NPF-15, inadvertently omitted from 880901 submittal
MEDFORD, M.O. Southern California Edison Co. 88/09/28, Document Control Branch (Document Control Desk) 1p. 47041 046-47041 046

8810060131 Errata to 880913 application for amend to Licenses DPR-13, NPF-10 & NPF-15, removing organizational charts
MEDFORD, M.O. Southern California Edison Co 88/09/13, Document Control Branch (Document Control Desk) 1p 47071 343 47071 344.

8810060139 Proposed Tech Specs re composition of unit staff
MEDFORD, M.O. Southern California Edison Co 88/09/13. 1p. 47071 344-47071 344

8810120247 Discusses results of independent assessment of engineering & technical support for plant Util confident actions taken to implement Task Force recommendations effective in alleviating NRC concerns re control of technical work
BASKIN, K.P. Southern California Edison Co. 88/10/03 MARTIN, J.B. Region 5, Ofc of the Director. 8pp. 47114 213-47114 220

8810170173 Forwards Change Notice 29 to QA Program SCE-1-A. Change reflects reduction in commitments by utils supplying safety-related mail & equipment.
MEDFORD, M.O. Southern California Edison Co 88/10/03, Document Control Branch (Document Control Desk) 1p. 47168 122 47168 124

8810170189 Change Notice 29 to QA Program SCE-1-A.
BASKIN, K.P. Southern California Edison Co. SCE-1-A. 88/10/03. 2pp 47166 123-47166 124.

8810050056 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04, Consolidated Edison Co. of New York, Inc. 48pp. 47116 145-47116 194.

8810140222 Forwards Amend Applications 52 & 38 to Licenses NPF-10 & NPF-15, respectively. Amends consist of Tech Spec Change NPF-10/15-257 & revises Tech Specs 3/4 6 2 1 & 3/4 6 2 3 re containment spray sys & containment cooling sys. Fee paid.
BASKIN, K.P. Southern California Edison Co. 88/10/11, Document Control Branch (Document Control Desk). 1p 47151 039-47151 063

8810140224 Amend Applications 52 & 38 to Licenses NPF-10 & NPF-15 respectively. Amends consist of Tech Spec Change NPF-10-257 & revises Tech Specs 3/4 6 2 1 & 3/4 6 2 3 re containment spray sys & containment cooling sys
BASKIN, K.P. Southern California Edison Co 88/10/11. 12pp. 47151 040-47151 051.

8810140226 Proposed Tech Specs 3/4 6 2 1 & 3/4 6 2 3, "Containment Spray Sys" & "Containment Cooling Sys," respectively. Revs increase 18-month surveillance test intervals to refueling interval to support nominal 24-month fuel cycle operation
* Southern California Edison Co. 88/10/11 12pp. 47151 052-47151 063.

8810170026 Forwards Amend Applications 54 & 40 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec surveillance interval for containment dome air circulators for nominal 24-month fuel cycle operation. Fee paid.
BASKIN, K.P. Southern California Edison Co. 88/10/11, Document Control Branch (Document Control Desk). 1p. 47170 300-47170 315.

8810170033 Application for amends to Licenses NPF-10 & NPF-15, revising Tech Spec surveillance interval for containment dome air circulators to support 24-month fuel cycle operation
BASKIN, K.P. Southern California Edison Co 88/10/11. 9pp. 47170 301-47170 309.

8810170036 Proposed Tech Specs Pages 3/4 6-28 & 3/4 6-29 re containment dome air circulators.
* Southern California Edison Co. 88/10/11, 7pp 47170 310-47170 315.

8810170080 Forwards application for amends to Licenses NPF-10 & NPF-15, consisting of Amend Applications 61 & 47 for Units 2 & 3 respectively, revising 18 month surveillance intervals to support 24 month fuel cycle operation. Fee paid.
BASKIN, K.P. Southern California Edison Co 88/10/11, Document Control Branch (Document Control Desk) 1p. 47170 264-47170 284.

8810170084 Application for amends to Licenses NPF-10 & NPF-15, consisting of Amend Applications 61 & 47, revising Tech Spec 3/4 5.1, "Safety Injection Tanks" by increasing 18 month surveillance intervals to support 24 month fuel cycle.
BASKIN, K.P. Southern California Edison Co. 88/10/11. 8pp. 47170 265-47170 273.

8810170088 Proposed Tech Specs 3/4 5.1, "Safety Injection Tanks," increasing 18 month surveillance intervals to "refueling interval" to support nominal 24 month fuel cycle operation.
* Southern California Edison Co 88/10/11, 11pp. 47170 274-47170 284.

8810170093 Forwards Amend Application 60 to License NPF-10 & Amend Application 48 to License NPF-15, revising Tech Specs re 18-month surveillance intervals to refueling interval to support nominal 24-month fuel cycle. Fee paid.
BASKIN, K.P. Southern California Edison Co. 88/10/11, Document Control Branch (Document Control Desk). 1p. 47149 074-47149 097.

8810170099 Amend Applications 60 & 48 to Licenses NPF-10 & NPF-15 respectively, revising Tech Specs to change 18-month surveillance intervals to refueling interval to support nominal 24-month fuel cycle operation
BASKIN, K.P. Southern California Edison Co. 88/10/11. 8pp. 47149 075-47149 082.

8810170100 Proposed Tech Specs re RCS operational leaking, RCS pressure isolation valves & surveillance requirements for RCS leakage.
* Southern California Edison Co. 88/10/11. 15pp. 47149 083-47149 097.

O. Inspection reports, IE Bulletins & correspondence

- 8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 11pp. 46958 058-46958.177
- 8809300050 Forwards Emergency Operating Procedures Insp Repts 50-361/88-13 & 50-362/88-14 on 880801-14 No violations or deviations identified. Emphasizes staff commitment to eliminate deficiencies in procedures & training program. PATE, R.J. Region 5, Ofc of the Director 88/09/09. BASKIN, K.P. Southern California Edison Co. 2pp. 47001:150-47001:185.
- 8809300051 Insp Repts 50-361/88-13 & 50-362/88-14 on 880801-14. No unsafe operational conditions identified. Major areas inspected emergency operating instructions including control room & plant walkdown & simulator. STEWART, P., GAGLIARDO, J.E. Region 5, Ofc of the Director 88/09/08, 34pp 47001:152-47001:185.
- 8809300054 Forwards Insp Rept 50-362/88-22 on 880718-0805 & notice of violation PATE, R.J. Region 5, Ofc of the Director. 88/09/09 BASKIN, K.P. Southern California Edison Co. 2pp. 47002:185-47002:197.
- 8809300056 Notice of violation from Insp on 880718 0805 Violation noted while performing containment integrated leakage rate test caution tags not placed on Valves 3 LV-0110 A & B. PATE, R.J. Region 5, Ofc of the Director 88/09/09, 1p. 47002:187-47002:187.
- 8809300058 Insp Rept 50-362/88-22 on 880718 0805. Violation noted Major areas inspected activities re "as left" Type-A containment integrated leak rate test, including review of procedures & records & interviews w/personnel. CLARK, C. RICHARDS, S. Region 5, Ofc of the Director. 88/08/23, 10pp 47002:188 47002:197.
- 8810030028 Provides 14-day followup rept re atmospheric dump valves being inoperable for manual operation required for certain 10CFR50, App R fire scenarios, per NRC notification of violation of License Condition 2.C.(12)a. MORGAN, H.E. Southern California Edison Co. 88/08/12. MARTIN, J.B. Region 5, Ofc of the Director. 3pp. 47014:071-47014:073.
- 8810030224 Forwards Insp Repts 50-206/88-19, 50-361/88-19 & 50-362/88-20 on 880703-0816 & notice of violation. ZIMMERMAN, R.P. Region 5, Ofc of the Director. 88/09/15. BASKIN, K.P. Southern California Edison Co. 2pp. 47009:094-47009:114.
- 8810030228 Notice of violation from Insp on 880703 0816. Violation noted temporary pump installed resulting in inadvertent siphon path being established between spent fuel pool & reactor vessel lower cavity. ZIMMERMAN, R.P. Region 5, Ofc of the Director. 88/09/15, 2pp. 47009:096-47009:097.
- 8810030232 Insp Repts 50-206/88-19, 50-361/88-19 & 50-362/88-20 on 880703-0816. Violations noted. Major areas inspected: operational safety verification, radiological protection, security & evaluation of plant trips & events. HUEY, F.R., TATUM, J.E., HON, A.L. Region 5, Ofc of the Director 88/09/15, 17pp. 47009:098 47009:114.
- 8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc. 11pp. 47114:291-47115:042.
- 8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 11pp. 47115:043-47115:046.
- 8809270129 Forwards NRC Bulletin 88-005, Suppl 2 120 day rept. PILMER, D.F. Southern California Edison Co. 88/09/22. Document Control Branch (Document Control Desk). 40pp. 46967:076-46967:115.
- 8810040227 Forwards revised "Insp Results of San Onofre Nuclear Generating Station - 3 MSIV - 8205." Provides addl info re MSIV root cause analysis & Insp results repts. MEDFORD, M.O. Southern California Edison Co. 88/09/27. Document Control Branch (Document Control Desk). 2pp. 47019:112-47019:153.
- 8810040241 Revised "Insp Results of San Onofre Nuclear Generating Station - 3 MSIV - 8205." CHIU, C., HERSCHTHAL, M.A. Southern California Edison Co. 88/08/24. 40pp. 47019:114 47019:153.
- 8809230092 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Binding In HFA Relays Mig by GE." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 11pp. 47115:163-47115:281.
- 8810140172 Ack receipt of 880812 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-361/88-15 & 50-362/88-16. ZIMMERMAN, R.P. Region 5, Ofc of the Director. 88/10/04. BASKIN, K.P. Southern California Edison Co. 1p. 47156:262-47156:268.
- 8810040255 Insp Rept 50-361/88-15 on 880812. Violation noted Piping Movement Attributed to Thermal Expansion. Assessment (Post 870411). 88/10/07 23pp. 47115:282-47115:285
- 8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 11pp. 47116:026-47116:144.
- 8810170118 Responds to NRC 880909 ltr re violations noted in Insp Rept 50-362/88-22. Corrects deficiencies noted in Insp Rept 50-362/88-22. BASKIN, K.P. Southern California Edison Co. 88/10/18. Document Control Branch (Document Control Desk). 1p. 47257:133 47257:138.

8810180099 Responds to NRC 880915 ltr re violations noted in Insp Rept 50-362/88-20. Corrective actions inadvertent siphoning of water from spent fuel pool to reactor vessel cavity pool halted soon after initiated. BASKIN, K.P. Southern California Edison Co. 88/10/14. Document Control Branch (Document Control Desk). 4pp. 47186:187-47186:190.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc. 11pp. 47198:239-47198:357.

8810210316 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Welds, heat affected zones & high stress locations of piping section will be examined nondestructively as requested in Action 2 of bulletin. MEDFORD, M.O. Southern California Edison Co. 88/10/18. Document Control Branch (Document Control Desk). 7pp. 47233:150-47233:156.

R. Periodic operating reports & related correspondence

8810210462 Monthly operating repts for Sept 1988 for San Onofre Units 2 & 3. W/ 881017 ltr. SIACOR, E.R., MORGAN, H.E. Southern California Edison Co. 88/09/30 11pp. 47231:024 47231:034

S. Reportable occurrences, LERs & related correspondence

8810180156 LER 88-008-00 on 880911, fuel handling isolation sys Train A actuated by radiation monitor particulate/iodine channel. Caused by intermittent opening of normally closed contact in test jacket socket. Socket replaced w/881011 ltr. MORGAN, H.E. Southern California Edison Co. 88/10/11, 6pp. 47174:345-47174:350.

8810240436 LER 88-009-00 on 880915, discovered that daily channel check for condenser air ejector wide-range effluent radiation monitor not performed on 880915, 16 & 17. Caused by personnel error. Event reviewed w/cognizant personnel. W/881018 ltr. MORGAN, H.E. Southern California Edison Co. 88/10/18, 6pp. 47257:133 47257:138.

V. Operator Examinations

8809170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958:001-46958:057

DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8810040293 Forwards public version of revised emergency plan implementing procedures, including Rev 60 to FNP-0-EIP-8, "Emergency Communications" & Rev 22 to FNP-0-EIP-26, "Radiation Exposure Estimation & Classification...". HUDSPETH, J.B. Alabama Power Co. 88/09/15. Document Control Branch (Document Control Desk). 1p. 47019:170 47019:227.

8810040295 Revised emergency plan implementing procedures, including Rev 60 to Procedure FNP-0-EIP-8, "Emergency Communications", Rev 22 to Procedure FNP-0-EIP-8, "Radiation Exposure ...", & Rev 25 to Procedure FNP-0-EIP-26, "Offsite Notification". Alabama Power Co. 88/09/15 48pp. 47019:180 47019:227.

8810060295 Forwards Rev 14 to emergency plan & revised emergency plan implementing procedures. HUDSPETH, J.B. Alabama Power Co. 88/09/29. Document Control Branch (Document Control Desk) 2pp. 47061:152-47062:323.

8810060296 Rev 14 to emergency plan for JM Farley Nuclear Plant Units 1 & 2. Alabama Power Co. 88/09/22 400pp. 47061:154-47062:267.

8810060300 Revised emergency plan implementing procedures, including Rev 61 to FNP-0-EIP-8, "Emergency Communications" & Rev 5 to FNP-0-EIP-14, "Re-Entry Procedures". Alabama Power Co. 88/09/27 53pp. 47062:268 47062:323.

8810190410 Rev 6 to Emergency Plan Implementing Procedure FNP-0-EIP 12, "Alert." W/881014 ltr. MOREY, D.G., HUDSPETH, J.B. Alabama Power Co. 88/10/14. 10pp. 47191:070-47191:080.

J. Insurance & Indemnity Information

8809290211 Forwards environ assessment & finding of no significant impact re exemption from requirements of 10CFR50.54(w)(5)(i), increasing amount of onsite property insurance required to be carried by NRC power reactor licensees. REEVES, E.A. Project Directorate II-1. 88/09/23. HAIRSTON, W.G. Alabama Power Co. 3pp. 46992:108-46992:114

8809290213 Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC power reactor licensees. KINTNER, L.L. Project Directorate II-1. 88/09/23. 4pp. 46992:111-46992:114.

8810040297 Forwards temporary exemption from 10CFR50.54(w)(5)(i) requirements requiring that licensees obtain insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident. REEVES, E.A. Project Directorate II-1. 88/09/29. HAIRSTON, W.G. Alabama Power Co. 3pp. 47036:269-47036:275

150 DOCKETED ITEMS

--8810040299 Exemption from requirements of 10CFR50.54(w) re licensee obtaining insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 88/09/29 Alabama Power Co 4pp. 47036 272-47036 275

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc 60pp 47001 239 47001 300

8809290376 Forwards checklist for plant-specific review of inadequate core cooling instrumentation sys. per Generic Ltr 88-28 & NUREG 0737, Item II F 2 Instrumentation supplied by C-E includes subcooling margin & core exit temp monitors
HAIRSTON, W.G. Alabama Power Co 88/09/20 Document Control Branch (Document Control Desk) 78pp 46991 132-46991 209

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc 48pp 47116 145-47116 194

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08. Consolidated Edison Co. of New York, Inc 119pp 46958 058-46958 177

8810140126 Requests 90 day extension for response to notice of violation & proposed imposition of civil penalty
HAIRSTON, W.G. Alabama Power Co 88/09/13 GRACE, J.N. Region 2, Ofc of the Director 2pp 47156 149-47156 150.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill," Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 111pp 47114 291-47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 119pp 47115 043-47115 046

8810100004 Forwards suppl to Insp Repts 50-348/88-10 & 50-364/88-10 consisting of confirmatory measurement results Comparative results in agreement for H,3, Sr 89 & Sr-90 & in disagreement for Fe 55
COLLINS, D.M. Region 2, Ofc of the Director. 88/09/28 HAIRSTON, W.G. Alabama Power Co 4pp 47086 230-47086 233

8810100018 Extends response date to notice of violation & proposed imposition of civil penalties re environ qualification deficiencies until 881114.
GRACE, J.N. Region 2, Ofc of the Director 88/09/26 HAIRSTON, W.G. Alabama Power Co. 1p 47085 002 47085 002

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc 117pp 47115 163 47115 281

8810070264 Responds to NRC 880803 notice of violation & proposed imposition of civil penalty, per Insp Repts 50 348/88-05 & 50-364/88-05 Denies violating requirements of Tech Specs or FSAR re Train A ECCS
HAIRSTON, W.G. Alabama Power Co 88/10/03 Ofc of Enforcement (Post 870413) 37pp 47076 220-47076 258

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 223pp 47115 282 47115 285

8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 119pp 47116 026 47116 144.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc 119pp 47196 239-47196 357.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co. of New York, Inc 56pp 46958 001-46958 057

DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8809280119 Forwards exercise rpt for 871208 exercise of offsite radiological emergency preparedness plans for plant No deficiencies identified
KRIMM, R.W. Federal Emergency Management Agency 88/09/14 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p. 46978 261-46978 328.

--8809280122 "El Hatch Nuclear Power Plant Exercise," conducted on 871208
Federal Emergency Management Agency 88/03/25 67pp 46978 262-46978 328

8809280069 Responds to violations noted in Insp Repts 50 321/88-21 & 50-368/88-21 on 880820-24 Corrective actions personnel reviewed all 1987 & 1988 fire protection surveillance records & Tech Specs surveillance scheduling data base
HAIRSTON, W.G. Georgia Power Co 88/09/20 Document Control Branch (Document Control Desk) 5pp 46982 333 46982 337

8809290113 Cancelled Rev 2 to Emergency Plan Implementing Procedure 63EP-EIP-053 OS, "Prompt Offsite Dose Assessment" & Rev 0 to 73EP-EIP 018 OS, "Prompt Offsite Dose Assessment" W/880920 ltr
HAIRSTON, W.G. Georgia Power Co 88/09/20 17pp 46998 319-46998 335

8810040257 Forwards Insp Repts 50 321/88-25 & 50-368/88-25 on 880815 19.No violations or deviations noted Weakness noted re licensee current administrative control practices to assure that emergency kits contents are current
COLLINS, D.M. Region 2, Ofc of the Director 88/09/22 HAIRSTON, W.G. Georgia Power Co 2pp 47036 248-47036 258

--8810040263 Insp Repts 50-321/88-25 & 50-368/88-25 on 880815 19.No violations or deviations noted Major areas inspected operational readiness of site emergency preparedness program Weakness noted re current administrative control.
GOODEN, A. Region 2, Ofc of the Director 88/09/22 9pp 47036 250-47036 258

8810050243 Forwards Insp Repts 50-321/88-24 & 50 368/88-24 on 880723-0819 & 0822-24 & notice of violation Four violations from insp not being cited due to criteria for categorization of licensee identified violations
BROWNLEE, V.L. Region 2, Ofc of the Director 88/09/22 HAIRSTON, W.G. Georgia Power Co 2pp 47059 198 47059 216

--8810050246 Insp Repts 50-321/88-24 & 50-368/88-24 on 880723-0819 & 0822-24 Violations noted Major areas inspected operational safety verification, maint observations, plant mods, ESF sys walkdowns & review of licensee operational upgrade efforts
MENNING, J.E. Region 2, Ofc of the Director. 88/09/22 15pp 47059 202-47059 216

8810070160 Forwards Insp Repts 50 321/88-27 & 50-366/88-27 on 880822-26.No violations or deviations noted Rept details withheld (ref 10CFR2 790 & 73.21)
CLINE, W.E. Region 2, Ofc of the Director 88/09/28 HAIRSTON, W.G. Georgia Power Co 2pp 47081 165-47081 167

--8810070162 Partially withheld Insp Repts 50 321/88-27 & 50-366/88-27 on 880822 26 (ref 10CFR2 790 & 73.21) No violations or deviations noted Major areas inspected security program audit, locks, keys & combinations & access controls.
THOMPSON, D. Region 2, Ofc of the Director 88/09/28 1p 47081 167-47081 167

8810100051 Ack receipt of 880812 ltr transmitting Jul 1988 revs to physical security & guard training & qualification plans Most changes consistent w/ 10CFR50 54(p) Comments withheld (ref 10CFR73 21)
CLINE, W.E. Region 2, Ofc of the Director 88/09/28 HAIRSTON, W.G. Georgia Power Co 2pp. 47081 180-47081 181.

8810170294 Revised emergency implementing procedures, reflecting cancellation of procedures, including Rev 0 to Procedures 63EP-EIP-008-OS & 63EP-EIP-007-OS & replacement of sub procedures w/Rev 1 to 63EP-EIP-004-OS W/881011 ltr
HAIRSTON, W.G. Georgia Power Co 88/10/11 15pp 47156 276-47156 290

8810170371 Revised emergency plan implementing instructions, including Rev 2 to EPI-14, "Emergency Preparedness Drills & Exercises El Hatch Nuclear Plant/Vogtle Electric Generating Plant & Rev 2 to EPI-15, "Emergency Preparedness" W/881011 ltr
HAIRSTON, W.G. Georgia Power Co 88/10/11 108pp 47153 001-47153 103

J. Insurance & indemnity information

8810110139 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50 54(w)(5)(i) requirements for onsite property damage insurance until rulemaking finalized but no later than 890401.
MATTHEWS, D.B. Project Directorate II-3 88/10/03 HAIRSTON, W.G. Georgia Power Co 4pp 47545 001-47545 014

--8810110141 Environ assessment & finding of no significant impact re exemption from 10CFR50 54(w)(5)(i) re onsite property damage insurance until rulemaking finalized but no later than 890401
MATTHEWS, D.B. Project Directorate II-3 88/10/03 4pp 47545 005-47545 008

8810190388 Forwards temporary exemption from schedular requirements of property insurance rule, 10CFR50 54(w)(5)(i), effective 881004 Exemption valid until 890401 or completion of action on rulemaking.
MATTHEWS, D.B. Project Directorate II 3 88/10/07 HAIRSTON, W.G. Georgia Power Co 4pp 47202 028-47202 039

--8810190441 Temporary exemption from schedular requirements of property insurance rule, 10CFR50 54(w)(5)(i), effective 881004
VARGA, S.A. Project Directorate I-2 88/10/07 Georgia Power Co 4pp 47202 032-47202 035

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12 Consolidated Edison Co. of New York, Inc 60pp 47001 239 47001 300

8809270028 Summary of 880815 meeting w/INPO in Atlanta, GA re listed topics, including World Assoc of Nuclear Operations, INPO evaluation of voluntary shutdown of facility, third party audits & NRC emergency operating procedures insps
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413). 88/09/12 Deputy Executive Director for Regional Operations, EDO (Post 870413) 3pp 46985 100-46985 102

8809280082 Forwards updated listing of outstanding licensing requests for plant List identifies certain priority items which util respectfully requests early NRC approval.
HAIRSTON, W.G. Georgia Power Co 88/09/20. Document Control Branch (Document Control Desk). 4pp 46976 216-46976 216

8809290261 Forwards NRR 880826 ltr ack receipt of petition filed by Ohio Citizens for Responsible Energy per 10CFR2.206 re health & safety risks posed by thermal hydraulic instability in BWRs FR notice of receipt of petition also encl
CROCKER,L.P. Project Directorate II-3 88/09/28 HAIRSTON,W.G. Georgia Power Co 3pp 46984 047-46984 052

8810080014 Requests scheduler relief from initial implementation of portion of Generic Ltr 88 01 re reactor water cleanup sys piping until next scheduled outage for Unit 2 HAIRSTON,W.G. Georgia Power Co 88/09/27 Document Control Branch (Document Control Desk) 2pp 47065 360 47065 361

8810050263 Responds to 880729 generic SER on Seismic Qualification Util Group resolution of USI A-46 Util will integrate resolution of USI A-46 w/resolution of other related seismic issues.
HAIRSTON,W.G. Georgia Power Co 88/09/28 Document Control Branch (Document Control Desk) 3pp 47060.124 47060.126

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04 Consolidated Edison Co. of New York, Inc 48pp 47116 145 47116 194

8810180076 Forwards safety evaluation denying 880711 request for relief from ASME Code Section XI pressure test requirement re Class 2 portions of main steam lines between outboard MSIVs & turbine stop valves
CROCKER,L.P. Project Directorate II-3 88/10/13 HAIRSTON,W.G. Georgia Power Co 3pp 47176 318-47176 323

8810180078 Safety evaluation denying until 880711 request for relief from hydrostatic test requirements of Section XI of ASME Code re Class 2 portion of main steam lines between outboard MSIVs & turbine stop valves
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/13 3pp 47176 321-47176 323.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc 119pp 46958 058 46958 177.

8809160289 Forwards response to 880707 request for addl info re plant Inservice Insp program for second interval. "Second 10-Yr Exam Plan," encl
HAIRSTON,W.G. Georgia Power Co 88/09/08 Document Control Branch (Document Control Desk) 17pp 46857.072-46859.311.

8809160292 "Second 10-Yr Exam Plan"
SWANN,D.M., WILSON,W.L. Georgia Power Co 87/12/30 980pp 46857:089 46859.311.

8809270028 Summary of 880815 meeting w/INPO in Atlanta,GA re listed topics,including World Assoc of Nuclear Operations,INPO evaluation of voluntary shutdown of facility,third party audits & NRC emergency operating procedures Insps.
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/09/12, Deputy Executive Director for Regional Operations, EDO (Post 870413) 3pp 46965-100-46965:102

8809280069 Responds to violations noted in Insp Repts 50 321/88-21 & 50-366/88 21 on 880620-24 Corrective actions:personnel reviewed all 1987 & 1988 fire protection surveillance records & Tech Specs surveillance scheduling data base.
HAIRSTON,W.G. Georgia Power Co 88/09/20. Document Control Branch (Document Control Desk) 5pp 46982-333-46982-337

8809280078 Responds to NRC Bulletin 88-007, "Power Oscillations in BWRs." Licensed reactor operators & shift technical advisors thoroughly briefed re 880309 LaSalle Unit 2 event within 15 days of receipt of bulletin.
HAIRSTON,W.G. Georgia Power Co 88/09/20 Document Control Branch (Document Control Desk) 2pp 46978-001-46978.002.

8810040108 Forwards SALP Board Repts 50-321/88 18 & 50 366/88-18 for Jan 1987 - June 1988.
GRACE,J.N. Region 2, Ofc of the Director. 88/09/20. HAIRSTON,W.G. Georgia Power Co. 3pp. 47018.267-47018 336

8810040115 SALP Repts 50-321/88-18 & 50-366/88-18 for Jan 1987 - June 1988.
* Region 2, Ofc of the Director. 88/06/30. 67pp. 47018.270 47018 336.

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 111pp. 47114-291-47115.042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp. 47115-043 47115 046

8810040257 Forwards Insp Repts 50-321/88 25 & 50-366/88-25 on 880815-19.No violations or deviations noted.Weakness noted re licensee current administrative control practices to assure that emergency kits contents are current.
COLLINS,D.M. Region 2, Ofc of the Director. 88/09/22. HAIRSTON,W.G. Georgia Power Co. 2pp 47036.248-47036 258.

8810040263 Insp Repts 50-321/88-25 & 50-366/88-25 on 880815-19.No violations or deviations noted.Major areas inspected operational readiness of site emergency preparedness program.Weakness noted re current administrative control.
GOODEN,A., DECKER,T.R. Region 2, Ofc of the Director. 88/09/22. 9pp. 47036:250 47036 258.

8810050243 Forwards Insp Repts 50-321/88-24 & 50-366/88-24 on 880723-0819 & 0822-24 & notice of violation.Four violations from Insp not being cited due to criteria for categorization of licensee identified violations.
BROWNLEE,V.L. Region 2, Ofc of the Director 88/09/22. HAIRSTON,W.G. Georgia Power Co. 2pp 47059:188-47059.218.

8810050244 Notice of violation from Insp on 880723 0819 Violations noted Procedure 3450 N34-0081N inadequate & did not provide instructions for swapping of tube oil coolers
BROWNLEE,V.L. Region 2, Ofc of the Director 88/09/22 2pp 47059 200-47059 201

8810050246 Insp Repts 50 321/88 24 & 50 366/88-24 on 880723 0819 & 0822-24 Violations noted Major areas inspected operational safety verification,maint observations,plant mods,ESF sys walkdowns & review of licensee operational upgrade efforts
MENNING,J.E., MUSSEY,R.A., SINKULE,M.V. Region 2, Ofc of the Director 88/09/22 15pp 47059 202-47059 216

8810070160 Forwards Insp Repts 50-321/88 27 & 50-366/88-27 on 880822-26.No violations or deviations noted Rept details withheld (ref 10CFR2 790 & 73 21)
CLINE,W.E. Region 2, Ofc of the Director 88/09/28 HAIRSTON,W.G. Georgia Power Co 2pp 47081 165 47081 167

8810070162 Partially withheld Insp Repts 50-321/88-27 & 50-366/88-27 on 880822 26 (ref 10CFR2 790 & 73 21)No violations or deviations noted Major areas observed security program audit,locks,keys & combinations & access controls
THOMPSON,D., MCGUIRE,D.R. Region 2, Ofc of the Director 88/09/28. 1p 47081:167-47081:167.

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc 117pp. 47115 163 47115 291.

8810050210 Summary of 880921 meeting w/util in Region II ofcs re status of licensee actions in response to IE Bulletin 85-003 List of attendees & viewgraphs encl
CROCKER,L.P. Project Directorate II 3. 88/10/03 MATTHEWS,D.B. Project Directorate II-3 42pp 47059 129-47059 170.

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc 223pp 47115.282-47115 285

8810040068 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp 47116 026-47116 144

8810210566 Responds to NRC 880922 ltr re violations noted in Insp Repts 50-321/88-24 & 50 366/88 24 Corrective actions plant drawing revised to accurately reflect physical arrangement of electrohydraulic control unit piping
HAIRSTON,W.G. Georgia Power Co 88/10/11 Document Control Branch (Document Control Desk) 8pp. 47230.216 47230 223.

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc 119pp 47196 239 47196 357.

R. Periodic operating reports & related correspondence

8810170074 Monthly operating repts for Sept 1988 for Hatch Units 1 & 2 W/881011 ltr
TUCKER,J.E., HAIRSTON,W.G. Georgia Power Co 88/09/30. 13pp 47173-214 47173-226.

S. Reportable occurrences, LERs & related correspondence

8810060336 LER 88 021-00-on 880831,Isolation of Group 5 primary containment isolation sys valves occurred.Caused by high differential flow condition due to malfunctioning relief valve Valve repaired & returned to svc.W/880928 ltr
TIPPS,S.B., HAIRSTON,W.G. Georgia Power Co. 88/09/28. 7pp. 47065 322-47065 328

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MARAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/00 Consolidated Edison Co. of New York, Inc 56pp 46958 001-46958 057.

DOCKET 50-366 ARKANSAS NUCLEAR ONE, UNIT 2

F. Security, medical, emergency & fire protection plans

8809290017 Rev 7 to emergency plan.W/880921 ltr.
BOYO,D., HOWARD,D.R. Arkansas Power & Light Co 88/08/30 147pp. 46981:186-46981:328.

8809280271 Provides status of mods to separate Diesel Exhaust Fans A,B,C & D by upgrading existing wall & installing new fire door per 880831 App R exemption request.All mods completed.
HOWARD,D.R. Arkansas Power & Light Co. 88/08/13. CALVO,J.A. Project Directorate IV 2pp. 46978.073-46978 074

8809290399 Forwards "Final Radiological Emergency Preparedness Exercise Rept" for exercise on 880323.No deficiencies identified
KRIMM,R.W. Federal Emergency Management Agency. 88/09/14. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 46983:337-46984:041.

8809290401 "Final Radiological Emergency Preparedness Exercise Rept."
* Federal Emergency Management Agency. 88/08/09. 66pp. 46983 338-46984 041.

152 DOCKETED ITEMS

8810070368 Rev 10 to Emergency Plan Implementing Procedure 1904 03, "Auxiliary Bldg Ventilation Exhaust Emergency Radiation Monitor."
* Arkansas Power & Light Co 88/09/22 6pp. 47076 104 47076-109

8810210313 Forwards Insp Repts 50-313/88-31 & 50-368/88-31 on 880813-16 Violations noted Notice & details of rept withheld (ref 10CFR73.21)
CALLAN,L.J. Region 4, Ofc of the Director 88/10/14. CAMPBELL,G Arkansas Power & Light Co 2pp 47231 328-47231 331

-8810210323 Partially withheld Insp Repts 50 313/88 31 & 50-368/88-31 on 880913 18 (ref 10CFR73 21) Violation noted inadequate vital area physical barrier Major areas inspected LERs & physical barriers
KELLY,J A F Region 4, Ofc of the Director 88/10/12 1p 47231-331-47231 331.

8810240058 Forwards summary of 880908 meeting w/util in Arlington,TX re previous violation in area of contingency response Meeting beneficial & provided for better understanding of subj issues
CALLAN,L.J. Region 4, Ofc of the Director 88/10/14. CAMPBELL,G Arkansas Power & Light Co 2pp 47254 255-47254 259

-8810240123 Summary of 880908 meeting w/util in Arlington,TX re previous violation in area of contingency response Util expressed basis for denial in Insp Rept 50-313/88-34 No new requirements imposed but requirement already in place
EARNEST,A B Region 4, Ofc of the Director 88/10/12 Region 4, Ofc of the Director 2pp 47254 257-47254 258

J. Insurance & Indemnity Information

8809300119 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule effective on 881004,per 10CFR50 54(w)(5)(i)
HARBUCK,C C Project Directorate IV. 88/09/26 CAMPBELL,T G Arkansas Power & Light Co 4pp 47002 330-47002 337.

-8809300120 Environ assessment & finding of no significant impact re issuance of exemption from requirements of 10CFR50 54(w)(5)(i) concerning increase of amount of onsite property damage insurance required by reactor licensees.
WIGGINTON,D L. Project Directorate IV. 88/09/26 4pp. 47002 334-47002 337

881030218 Forwards temporary exemption from scheduler requirements of 10CFR50 54(w)(5)(i) re onsite property damage insurance until rulemaking finalized but no later than 890401
HARBUCK,C C Project Directorate IV 88/09/30. CAMPBELL,T G Arkansas Power & Light Co 4pp 47135-115-47135 122

-881030223 Temporary exemption from 10CFR50 54(w)(5)(i),increasing amount of onsite property damage insurance until rulemaking finalized but no later than 890401.
HOLAHAN,G M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/09/30 Arkansas Power & Light Co. 4pp. 47135 119 47135 122

8810170284 Forwards Endorsements 25 & 28 to NELIA Policy NS-361
HOWARD,D R Arkansas Power & Light Co. 88/10/07 Document Control Branch (Document Control Desk) 3pp 47156 302-47156 304

K. Utility Final Safety Analysis Report (FSAR) & amends

8810280221 Amend 6 to updated SAR for Arkansas Nuclear One Unit 2 W/ 881020 ltr JAMES,D E. Arkansas Power & Light Co 88/10/20 1,600pp 47343 001-47360 255.

P. Operating license stage documents & correspondence

8809300141 Forwards Rev 10 to "QA Manual Operations" Rev pertains primarily to organizational changes & changes to reflect current practices in implementing manual requirements
HOWARD,D R. Arkansas Power & Light Co 88/09/09. MARTIN,R D Region 4, Ofc of the Director 2pp

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co of New York, Inc 60pp. 47001-239-47001,300.

8810120013 Advises that Rev 10 to QA program for plant meets requirements of 10CFR50,App B & acceptable
CALLAN,L.J. Region 4, Ofc of the Director. 88/10/03. CAMPBELL,G Arkansas Power & Light Co 2pp. 47135 035-47135 036

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04 Consolidated Edison Co of New York, Inc 48pp. 47116 145-47116:194.

8810190420 Documents utility commitment to keep public & appropriate agencies informed re transfer of mgt & operating responsibility for Arkansas Nuclear One units & Waterford 3 unit to Sys Energy Resources,Inc.
CESARE,J G. System Energy Resources, Inc 88/10/13. Document Control Branch (Document Control Desk) 6pp. 47208.355-47208 360.

8810210455 Forwards Securities & Exchange Commission application to assume responsibility for licensed operations at plants,per 880815 meeting.
HOWARD,D R Arkansas Power & Light Co 88/10/17. Document Control Branch (Document Control Desk) 183pp 47234-329-47235 284

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc 115pp. 46958.058-46958.177.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114-281-47115.042.

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co of New York, Inc 119pp 47115 043-47115 046

8810040426 Forwards Insp Repts 50-313/88-28 & 50-368/88-28 on 880822-28 & notice of violation
CALLAN,L.J. Region 4, Ofc of the Director 88/09/26 CAMPBELL,G Arkansas Power & Light Co 2pp 47040 180-47040 191

-8810040431 Notice of violation from Insp on 880822-26 Violation noted licensee failed to implement corrective actions to identify, quantify & isolate RCS unidentified leakage event in timely manner.
* Region 4, Ofc of the Director. 88/09/26 1p. 47040 182-47040 182.

-8810040434 Insp Repts 50-313/88-28 & 50 368/88-28 on 880822-26 Violation noted Major areas inspected licensee monthly surveillance testing program, followup to previous insp findings & operational safety verification
MCKERNON,T O, SEIDLE,W C Region 4, Ofc of the Director. 88/09/26 9pp 47040:183 47040 191.

8810040454 Forwards Insp Repts 50-313/88-26 & 50 368/88-26 on 880815 0902 & notice of violation.
CALLAN,L.J. Region 4, Ofc of the Director. 88/09/27 CAMPBELL,G Arkansas Power & Light Co 2pp 47040 301-47040 322

-8810040458 Notice of violation from Insp on 880815-0902 Violations noted licensee abolished organization entitled Nuclear Svcs involved in design change program w/o revising procedures prescribing that organizations functions
CALLAN,L.J. Region 4, Ofc of the Director. 88/09/27 3pp 47040 303-47040 305

-8810040457 Insp Repts 50 313/88-26 & 50-368/88-26 on 880815-0902 No violations noted Major areas inspected;program for design changes & mods,reactor coolant pump pressure sensing line failure & inservice insp activities
ELLERSHAW,L E, GILBERT,L D, TAYLOR,R G Region 4, Ofc of the Director. 88/09/27. 17pp 47040-306-47040 322

8810050078 Notification of 881021 meeting w/util in Russellville,AK to discuss SALP assessment for Jan 1987-June 1988
CHAMBERLAIN,D Region 4, Ofc of the Director 88/09/27 Region 4, Ofc of the Director. 2pp. 47057.187 47057 188.

8810040416 Forwards Insp Repts 50-313/88-27 & 50-368/88-27 on 880822-26 & notice of deviation.
CALLAN,L.J. Region 4, Ofc of the Director 88/09/28. CAMPBELL,G Arkansas Power & Light Co 2pp. 47038.082-47038 070

-8810040421 Notice of deviation from Insp on 880822-26 Deviation noted health physics superintendent not responsible for radwaste operations
* Region 4, Ofc of the Director 88/09/28 1p 47038.064-47038 064

-8810040425 Insp Repts 50-313/88-27 & 50-368/88-27 on 880822-26 Deviations noted, Major areas inspected, radiation protection program, including organization & mgt controls, training & qualifications & maintaining occupational exposures ALARA.
RICKETSON,L I, BAER,R E., MURRAY,B Region 4, Ofc of the Director 88/09/26 6pp. 47038.065-47038 070

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding In HFA Relays Mfg by GE." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411). 88/09/20. Consolidated Edison Co. of New York, Inc. 117pp 47115.163 47115 281

8810130318 Advises of maint team Insp scheduled during wks of 881114 & 28 Desire to hold meeting during wk of 881017 to present scope of Insp requested
CALLAN,L.J. Region 4, Ofc of the Director. 88/10/05. CAMPBELL,G Arkansas Power & Light Co 2pp 47154 285-47154 286.

8810130326 Revised notification of 881021 meeting w/util in Russellville,AR to discuss SALP assessment of facility for Jan 1987 through June 1988
CHAMBERLAIN,D Region 4, Ofc of the Director 88/10/05. Region 4, Ofc of the Director. 2pp. 47133.003 47133.004.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 223pp 47115 282-47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 119pp. 47116 026 47116 144

8810180013 Ack receipt of 880906 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/88-22 & 50-368/88-22
CALLAN,L.J. Region 4, Ofc of the Director. 88/10/07 CAMPBELL,G Arkansas Power & Light Co 2pp 47178 271-47178 277.

-8810180016 Responds to violations noted in Insp Repts 50-313/88-22 & 50-368/88-22 Corrective actions-power ascension testing documentation review completed by reactor engineering per Procedure 2302 034 requirements
LEVINE,J M. Arkansas Power & Light Co. 88/09/06 CALLAN,L J Region 4, Ofc of the Director. 5pp 47178:273-47178 277.

8810190021 Responds to NRC Bulletin 88-008, "Thermal Stress in Piping Connected to RCS." Due to sys design operating pressure, leakage past HPSI check valves toward RCS cold leg not possible.
HOWARD,D R Arkansas Power & Light Co. 88/10/12. Document Control Branch (Document Control Desk) 6pp. 47191:099-47191 104.

8810210313 Forwards Insp Repts 50-313/88-31 & 50-368/88-31 on 880913-16 Violations noted Notice & details of rept withheld (ref 10CFR73.21)
CALLAN,L.J. Region 4, Ofc of the Director 88/10/14. CAMPBELL,G Arkansas Power & Light Co 2pp 47231 329-47231 331.

8810210323 Partially withheld Insp Repts 50 313/88-31 & 50-368/88-31 on 880913-16 (ref 10CFR73 21) Violation noted inadequate vital area physical barrier Major areas inspected LERs & physical barriers
KELLY, J A F Region 4, Ofc of the Director. 88/10/12. 1p. 47231 331-47231-331

8810240058 Forwards summary of 880908 meeting w/utl in Arlington, TX re previous violation in area of contingency response Meeting beneficial & provided for better understanding of subj issues
CALLAN, L J Region 4, Ofc of the Director. 88/10/14 CAMPBELL, G Arkansas Power & Light Co 2pp 47254,255-47254-258

8810240123 Summary of 880908 meeting w/utl in Arlington, TX re previous violation in area of contingency response Utl expressed basis for denial in Insp Rept 50-313/88-34 No new requirements imposed but requirement already in place
EARNEST, A B Region 4, Ofc of the Director. 88/10/12 Region 4, Ofc of the Director 2pp 47254 257-47254 258

8810210236 Forwards Insp Repts 50-313/88 30 & 50-368/88 30 on 880912-16. No violations or deviations noted
CALLAN, L J Region 4, Ofc of the Director. 88/10/17 CAMPBELL, G Arkansas Power & Light Co 2pp 47235 295-47235 302

8810210244 Insp Repts 50 313/88-30 & 50-368/88-30 on 880912-16. No violations or deviations noted Major areas inspected testing of pipe supports & restraint sys
JOHNSON, C E, STETKA, T F Region 4, Ofc of the Director. 88/10/12 6pp. 47235 297-47235 302

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/10/19, Consolidated Edison Co. of New York, Inc 11pp 47198,239-47198-357.

R. Periodic operating reports & related correspondence

8810210476 Monthly operating rept for Sept 1988 for Arkansas Nuclear One Unit 2 W/
881014 ltr
SCHAUROECK, D, HOWARD, D R Arkansas Power & Light Co 88/09/30. 6pp. 47231 016-47231 021.

S. Reportable occurrences, LERs & related correspondence

8809290379 PNO-IV-88-062A on 880922, 0.1 gpm reactor coolant Pump A seal sensing line leak identified Caused by tubing rubbing against upstream isolation valve. Licensee continuing assessment of problem
CHAMBERLAIN, D Region 4, Ofc of the Director 88/09/23. 2pp. 46984-293-46984-294

8810100011 LER 85-002-01 on 880120, discovered that two of four refueling water tank level transmitters failed high Caused by inadequate freeze protection for level instrumentation Transmitters & sensing lines thawed. W/880928 ltr.
TAYLOR, L A, LEVINE, J M Arkansas Power & Light Co. 88/09/28. 5pp. 47081-218-47081-222

8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers Instructions encl.
SANDLING, M Xomox Corp (subs of Emerson Electric Co.) 88/09/30. MURLEY, T E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp. 47226-322-47226 358

8810130282 LER 88 014 00 on 880822, control room ventilation sys radiation monitor high alarm actuated, causing automatic isolation of sys Caused by procedural inadequacy Job order issued to check & adjust setpoint W/881006 ltr.
TAYLOR, L A, LEVINE, J M Arkansas Power & Light Co 88/10/06 5pp. 47133-040-47133 044.

8810280043 Part 21 rept re potential deviation from Tech Spec concerning RV Indicators due to operating temp effect on analog meter movement Initially reported on 881006 Customers verbally notified on 881006-07.
MAHONEY, E E Bailey Controls Co (subs of Babcock & Wilcox Co.) 88/10/10. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp. 47384-040-47384 049

V. Operator Examinations

8808170150 Generic Ltr 88 13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA, F J Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc 56pp. 46958-001-46958-057

8809290177 Requests licensee to furnish encl ref mail by 881007 in order to meet schedule for reactor/senior operating licensing exams scheduled for wk of 881212 Requirements for facility review & conducting exams also encl.
CALLAN, L J Region 4, Ofc of the Director. 88/09/21. CAMPBELL, G. Arkansas Power & Light Co. 10pp. 46998 090 46998 089

DOCKET 50-369 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810130195 Ack receipt of 880831 Rev 36 to physical security plan. Rev consistent w/ provisions of 10CFR50 54(p) & acceptable Encl withheld (ref 10CFR73 21).
CLINE, W E Region 2, Ofc of the Director. 88/09/23. TUCKER, H B. Duke Power Co. 2pp. 47146-163 47146-164.

8810050336 Forwards administrative correction Page 1-6 of Rev 9 to station training & qualification plan. Page developed to address several word processor errors between previous revs W/o encl.
TUCKER, H B. Duke Power Co 88/09/29 Document Control Branch (Document Control Desk). 2pp 47058 047-47058 048.

8810130172 Forwards Rev 37 to security plan, addressing record retention periods, new compensatory actions & clarifying escort & search requirements Rev withheld (ref 10CFR73 21)
TUCKER, H B. Duke Power Co. 88/10/06 Document Control Branch (Document Control Desk). 2pp. 47135-105 47135-106

8810210265 Corrects errors in NRC 880923 response to Rev 36 to physical security plan Date of ltr ack should be 880603 not 880831.
CLINE, W E Region 2, Ofc of the Director. 88/10/17. TUCKER, H B. Duke Power Co. 2pp. 47395-253-47395-256.

J. Insurance & indemnity information

8810070183 Requests exemption from 881004 deadline to comply w/amended 10CFR50.54(w)(5)(i) re insurance reporting requirements
GRIFFITH, S C Duke Power Co. 88/09/30. Document Control Branch (Document Control Desk). 2pp 47072-220 47072 230.

8810250090 Forwards temporary exemptions from 10CFR50 54(w)(5)(i) re scheduler re requirements of property insurance rule
MATTHEWS, D B Project Directorate II-3 88/10/07. TUCKER, H B Duke Power Co 6pp. 47282 218 47282-234

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys. - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12 Consolidated Edison Co. of New York, Inc. 80pp. 47001-239-47001-300

8809300164 Requests that action be taken on 870927 & 880401 requests to re permit collection basin & incorporate instream admin limit into permit.
HALLER, A B. Duke Power Co. 88/09/10. WAKILD, C North Carolina, State of. 1p 47001-149-47001-149.

8810040230 Provides verbal commitment summary re plans for TSC & CMC data transmission, per 880914 discussions.
TUCKER, H B. Duke Power Co 88/09/26. Document Control Branch (Document Control Desk). 3pp. 47040-198 47040 200

8810040247 Submits revised plans re nonqualified main stream sys flow control transmitters. Utl will add condensate pots to instrument lines & procure qualified replacement transmitters
TUCKER, H B. Duke Power Co. 88/09/27. Document Control Branch (Document Control Desk). 3pp 47040-160-47040-171.

8810100034 Application for amends to Licensee NPF-00 & NPF-17, revising Tech Spec 3/4.3.2 re purge ventilation sys operability & automatic isolation capability.
TUCKER, H B Duke Power Co 88/10/03. Document Control Branch (Document Control Desk). 3pp. 47085-168-47085-168.

8810100037 Proposed Tech Specs re ESFAS instrumentation & reactor trip instrumentation.
* Duke Power Co 88/10/03. 8pp. 47085-161-47085-168

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp 47116-145 47116 164.

8810130205 Informs that original grant of relief from hydrostatic testing may be applied to planned replacement of reducer & add relief from NRC not required.
TUCKER, H B Duke Power Co 88/10/05 Document Control Branch (Document Control Desk). 3pp. 47146-284 47146-288.

8810110324 Forwards NRC 871201 ltr stating position on exercising PORVs & PORV block valves to help resolve unresolved item noted in 880908 in-service testing meeting summary.
HOOD, D S. Project Directorate II-3 88/10/06 TUCKER, H B. Duke Power Co 3pp. 47112 001-47112 006.

8810180022 Forwards Addendum 2 to non proprietary WCAP-10089 & proprietary WCAP-10088, "COBRA-NC, Analysis of Main Steamline Break in Calumna Unit Ice Condenser Containment (Response to NRC Questions)" Supporting documentation encl.
TUCKER, H B. Duke Power Co. 88/10/12 Document Control Branch (Document Control Desk) 2pp 47199 011-47199 103

8810180025 Requests that proprietary Rept WCAP-10088 re response to NRC questions on COBRA-NC/Model 3 be withheld from public disclosure (ref 10CFR2 790). Affidavit encl.
WIESEMANN, R A Westinghouse Electric Corp 88/09/20. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 47199 013-47199 021.

8810180030 Nonproprietary Addendum 2 to "COBRA-NC, Analysis of Main Steamline Break in Calumna Unit 1 Ice Condenser Containment (Response to NRC Questions)"
* Westinghouse Electric Corp. WCAP-10088 Add 02 88/09/30. 85pp. 47199 022-47199 103.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI, C E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co. of New York, Inc. 11pp 46958-058-46958-177.

8809300094 Suppls response to violations noted in Insp Repts 50-369/88-12 & 50-370/88-12. Corrective actions station operations will place draining of all steam supply lines on shift round sheets.
TUCKER, H B. Duke Power Co. 88/09/21. Document Control Branch (Document Control Desk) App. 47003-182 47003-185

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- 8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 11pp. 47114 291 47115-042
- 8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 11pp. 47115-043-47115-046.
- 8810040251 Forwards steam generator tube insp rpt for fourth refueling outage inservice insp completed on 870926. TUCKER,H.B. Duke Power Co. 88/09/26. Document Control Branch (Document Control Desk). 14pp. 47036.309 47036 322.
- 8810120369 Forwards Insp Repts 50-369/88-29 & 50-370/88-29 on 880829 0909. Violations noted. Enforcement conference scheduled for 881027 to discuss violations. GRACE,J.N. Region 2, Ofc of the Director. 88/09/27. TUCKER,H.B. Duke Power Co. 2pp. 47113 032 47113 044.
- 8810120392 Insp Repts 50-369/88-29 & 50-370/88-29 on 880829 0909. Violations noted. Major areas inspected. Inoperability of safety sys due to inadequate post mod testing. ORDERS,W., NELSON,W., CROTEAU,R. Region 2, Ofc of the Director. 88/09/23. 11pp. 47113.034 47113 044.
- 8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding In HFA Relays Mig by GE." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115.163-47115 281.
- 8810120398 Confirms 880921 telcon between R Gill & T Peebles re 881027 enforcement conference to discuss operability of hydrogen skimmer sys & installation & testing of plant mods. ERNST,M.L. Region 2, Ofc of the Director. 88/09/29. TUCKER,H.B. Duke Power Co. 1p. 47113 009-47113 009.
- 8810240205 Ack receipt of 880916 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/88-20 & 50-370/88-20. BROWNLEE,V.L. Region 2, Ofc of the Director. 88/10/03. TUCKER,H.B. Duke Power Co. 1p. 47255.285-47255 285
- 8810170426 Forwards proprietary & nonproprietary WCAPs 11935 & 11936, "McGuire Unit 2 Evaluation for Tube Vibration Induced Fatigue," per NRC Bulletin 88-002. Proprietary rpt withheld (ref 10CFR2.790). TUCKER,H.B. Duke Power Co. 88/10/08. ERNST,M.L. Region 2, Ofc of the Director. 3pp. 47162-306 47163 109.
- 8810170432 Requests that proprietary WCAP 11935, "McGuire Unit 2 Evaluation for Tube Vibration Induced Fatigue," be withheld from public disclosure (ref 10CFR2.790). WIESEMANN,R.A. Westinghouse Electric Corp. 88/08/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 47162.309-47162 320
- 8810170437 Nonproprietary WCAP 11936, "McGuire Unit 2 Evaluation for Tube Vibration Induced Fatigue." HALL,J.M., CONNORS,H.J., FRICK,T.M. Westinghouse Electric Corp. WCAP 11936. 88/10/06. 149pp. 47162.321-47163 109.
- 8810240372 Ack receipt of 880921 revised response informing NRC of steps taken to correct violations noted in Insp Repts 50-369/88-12 & 50-370/88-12. NRC understands that Tech Spec 4.7.1.2 b 2 should have been ref in Section 4 of response. BROWNLEE,V.L. Region 2, Ofc of the Director. 88/10/06. TUCKER,H.B. Duke Power Co. 1p. 47255.168 47255 168.
- 8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115.282-47116 285.
- 8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 118pp. 47116.028-47116 144.
- 8810280258 Forwards SALP Repts 50-369/88-21,50-370/88-21,50-413/88-24 & 50-414/88-24 for Aug 1987 - Jul 1988. ERNST,M.L. Region 2, Ofc of the Director. 88/10/13. TUCKER,H.B. Duke Power Co. 2pp. 47339.216 47339 281.
- 8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196-239 47196 357.
- ### R. Periodic operating reports & related correspondence
- 8810190092 Monthly operating repts for Sept 1988 for McGuire Nuclear Station Units 1 & 2. W/881014 ltr. REAVIS,J.A., TUCKER,H.B. Duke Power Co. 88/09/30. 12pp. 47191-279 47191 290
- 8810170419 Summary descriptions of changes to equipment & procedures described in FSAR for CY87. TUCKER,H.B. Duke Power Co. 88/10/12. Document Control Branch (Document Control Desk). 13pp. 47156 341 47156 353
- ### S. Reportable occurrences, LERs & related correspondence
- 8810070359 Part 21 rept re condition involving Inconel 600 matl used to fabricate steam generator tube plugs & found to possess microstructure susceptible to stress corrosion cracking. TAYLOR,J.H. Babcock & Wilcox Co. 88/09/06. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp.
- 8809290405 LER 88-021-00 on 880817 turbine driven auxiliary feedwater pump automatically started. Caused by blown fuse. Pump discharge regulating valves that redirect pump discharge flow closed, pump secured & fuse replaced. W/880919 ltr. LEROY,S.E., TUCKER,H.B. Duke Power Co. 88/09/19. 7pp. 46998-134 46998 140
- 8810070051 Informs of delay in submitting LER re inoperability of Train B of chemical & vol control sys discovered on 880829 Rept will be submitted by 881013. TUCKER,H.B. Duke Power Co. 88/09/27. Document Control Branch (Document Control Desk). 1p. 47079 090-47079 090
- 8810070069 Informs of delay in submission of LER re containment spray sys valve that could not be opened from control room as designed. Rept will be submitted by 881013. TUCKER,H.B. Duke Power Co. 88/09/27. Document Control Branch (Document Control Desk). 1p. 47081 050-47081 050.
- 8810120094 Advises that LER re failure to open containment spray sys valve from control room as designed, will be sent by 881013. TUCKER,H.B. Duke Power Co. 88/09/30. Document Control Branch (Document Control Desk). 1p. 47118-321-47118 321
- 8810130185 LER 88-022-00 on 880822 during fire protection audit, discovered that hourly fire watch not performed on 870528-0803 for inoperable Halon fire supplies. Caused by personnel error. New damper plate installed. W/881003 ltr. LEROY,S.E., TUCKER,H.B. Duke Power Co. 88/10/03. 8pp. 47154-354-47154 361
- 8810130221 Advises that submittal of LER re 880808 missed valve retest will be delayed until 881017. TUCKER,H.B. Duke Power Co. 88/10/03. Document Control Branch (Document Control Desk). 1p. 47135.096-47135 096.
- 8810170443 LER 88-024-00 on 880912, unit entered Tech Spec 3.0.3 when Train A of ECCS & Train B of component cooling HX declared inoperable. Caused by HX failing performance test due to seasonal environ factors. HX water flushed. W/881012 ltr. LEROY,S.E., TUCKER,H.B. Duke Power Co. 88/10/12. 8pp. 47153-255 47153 263
- 8810210251 LER 88-025-00 on 880829, electrical Link I-1 found in open position & functional ventilation for mod failed to ensure Link I-1 closed. Caused by rgl deficiency. Link I-1 closed & Maint Mgt Procedura 1.3 replaced. W/881013 ltr. LEROY,S.E., TUCKER,H.B. Duke Power Co. 88/10/13. 6pp. 47232.018-47232 025
- 8810210623 LER 88-026-00 on 880902, ECCS sys permissive interlock rendered non-functional due to improperly wired limit switch. Caused by breakdown of functional verification program. Resident NRC personnel notified. W/881013 ltr. LEROY,S.E., TUCKER,H.B. Duke Power Co. 88/10/13. 10pp. 47237.241 47237 250.
- 8810210481 LER 88-023-00 on 880912, discovered that snubber on nuclear sampling sys piping & chemical & vol control sys inadvertently omitted from snubber visual insp list. Caused by lack of administrative controls on list. W/881014 ltr. LEROY,S.E., TUCKER,H.B. Duke Power Co. 88/10/14. 8pp. 47236.219 47236 228
- ### V. Operator Examinations
- 8808170150 Generic ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 58pp. 46958 001-46958 057
- ## DOCKET 60-370 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 2
- ### F. Security, medical, emergency & fire protection plans
- 8810130195 Ack receipt of 880831 Rev 36 to physical security plan. Rev consistent w/ provisions of 10CFR50.54(p) & acceptable. Encl withheld (ref 10CFR73.21). CLINE,W.E. Region 2, Ofc of the Director. 88/09/23. TUCKER,H.B. Duke Power Co. 2pp. 47146.163-47146 164
- 8810050336 Forwards administrative correction Page 1-8 of Rev 9 to station training & qualification plan. Page developed to address several word processor errors between previous revs. W/o encl. TUCKER,H.B. Duke Power Co. 88/09/29. Document Control Branch (Document Control Desk). 2pp. 47058 047-47058 048.
- 8810130172 Forwards Rev 37 to security plan, addressing record retention periods, new compensatory actions & clarifying escort & search requirements. Rev withheld (ref 10CFR73.21). TUCKER,H.B. Duke Power Co. 88/10/06. Document Control Branch (Document Control Desk). 2pp. 47135-105 47135 106.
- 8810280258 Forwards SALP Repts 50-369/88-21,50-370/88-21,50-413/88-24 & 50-414/88-24 for Aug 1987 - Jul 1988. ERNST,M.L. Region 2, Ofc of the Director. 88/10/13. TUCKER,H.B. Duke Power Co. 2pp. 47339.216-47339 291
- 8810210285 Corrects errors in NRC 880923 response to Rev 36 to physical security plan. Date of ltr ack should be 880803 not 880831. CLINE,W.E. Region 2, Ofc of the Director. 88/10/17. TUCKER,H.B. Duke Power Co. 2pp. 47395-253-47395 256.
- ### J. Insurance & Indemnity Information
- 8810070163 Requests exemption from 881004 deadline to comply w/amended 10CFR50.54(w)(5)(i) re insurance reporting requirements. GRIFFITH,S.C. Duke Power Co. 88/09/30. Document Control Branch (Document Control Desk). 2pp. 47072-229-47072 230.
- 8810250090 Forwards temporary exemptions from 10CFR50.54(w)(5)(i) re scheduler requirements of property insurance rule. MATTHEWS,D.B. Project Directorate II-3. 88/10/07. TUCKER,H.B. Duke Power Co. 5pp. 47262-218-47262 234

P. Operating license stage documents & correspondence

- 8809120085** Generic Ltr 88-16 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc 60pp 47001 239 47001 300
- 8809300164** Requests that action be taken on 870927 & 880401 requests to re-permit collection basin & incorporate instream admin limit into permit
HALLER,W.A. Duke Power Co. 88/09/19 WAKILD,C. North Carolina, State of 1p 47001:149-47001 149.
- 8810260468** Final response to FOIA request for documents re plant Forwards App D documents App D documents also available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/23 WEISSMAN,S California, State of. 2pp 47209.001-47209 002
- 88303160760** Board Notification 83-27 forwards 830221 memo & final EG&G rept re addi RELAP-5 calculation for Semicale S-SR-2 test
EISENHUT,D.G. Division of Licensing (800428 851124) 83/03/04 PALLADINO,N.J Commissioners 11pp. 47209-071-47209 087
- 88304220651** Board Notification 83-42 forwards info re unanalyzed reactor vessel thermal stress during cooldown B&W informed NRC of preliminary safety concern evolving from further consideration of 880810 St Lucie upper head voiding event
EISENHUT,D.G. Division of Licensing (800428 851124) 83/04/12 PALLADINO,N.J Commissioners. 20pp 47209 088 47209 089.
- 8810040230** Provides verbal commitment summary re plans for TSC & CMC data transmission,per 880914 discussions
TUCKER,H.B. Duke Power Co. 88/09/26 Document Control Branch (Document Control Desk). 3pp 47040 198-47040 200
- 8810040247** Submits revised plans re nonqualified main stream sys flow control transmitters Util will add condensate pots to instrument lines & procure qualified re placement transmitters
TUCKER,H.B. Duke Power Co. 88/09/27. Document Control Branch (Document Control Desk). 3pp 47040.169 47040 171
- 8810100034** Application for amendments to Licenses NPF 08 & NPF-17, revising Tech Spec 3/4.3.2 re purge ventilation sys operability & automatic isolation capability.
TUCKER,H.B. Duke Power Co. 88/10/03. Document Control Branch (Document Control Desk). 3pp. 47085:158 47085 168
- 8810100037** Proposed Tech Specs re ESFAS instrumentation & reactor trip instrumentation.
Duke Power Co 88/10/03. 8pp. 47085.161-47085 168.
- 8810050058** Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp. 47116.145-47116 184
- 8810130205** Informs that original grant of relief from hydrostatic testing may be applied to planned replacement of reducer & add relief from NRC not required
TUCKER,H.B. Duke Power Co 88/10/05. Document Control Branch (Document Control Desk). 3pp. 47146:264-47146 266.
- 8810110324** Forwards NRC 871201 ltr stating position on exercising PORVs & PORV block valves to help resolve unresolved item noted in 880908 inservice testing meeting summary.
HOOD,D.S. Project Directorate II-3. 88/10/06. TUCKER,H.B. Duke Power Co 3pp 47112 001-47112 006.
- 8810170229** Forwards rod swap methodology review criterion failure rept for Cycle 5 startup physics test on 880727. Rept summarizes evaluation performed to explain over-prediction of ref bank worth for Cycle 5.
TUCKER,H.B. Duke Power Co 88/10/10. Document Control Branch (Document Control Desk). 6pp. 47164.264-47164 289.
- 8810180022** Forwards Addendum 2 to non-proprietary WCAP-10989 & proprietary WCAP-10988, "COBRA-NC Analysis of Main Steamline Break in Catawba Unit Ice Condenser Containment (Response to NRC Questions)" Supporting documentation encl.
TUCKER,H.B. Duke Power Co. 88/10/12. Document Control Branch (Document Control Desk). 2pp. 47199.011-47199 106.

Q. Inspection reports, IE Bulletins & correspondence

- 8809010337** NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co. of New York, Inc. 119pp. 46958 050-46958 177.
- 8809300094** Suppl response to violations noted in Insp Repts 50-369/88-12 & 50-370/88-12. Corrective actions: station operations will place draining of all steam supply lines on shift round sheets.
TUCKER,H.B. Duke Power Co. 88/09/21. Document Control Branch (Document Control Desk). 4pp. 47003:182-47003:185.
- 8809150008** NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp 47114.291 47115:042
- 8809190047** NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp. 47115:043 47115:046.
- 8810120389** Forwards Insp Repts 50-369/88 29 & 50-370/88-29 on 880820-0909 Violations noted. Enforcement conference scheduled for 881027 to discuss violations.
GRACE,J.N. Region 2, Ofc of the Director. 88/09/27 TUCKER,H.B. Duke Power Co. 2pp. 47113:032-47113:044.

8810120392 Insp Repts 50 369/88-29 & 50 370/88-29 on 880820-0909 Violations noted. Major areas inspected inoperability of safety sys due to inadequate post-mod testing
ORDERS,W., NELSON,W., GROTEAU,R. Region 2, Ofc of the Director 88/09/23 11pp 47113 034 47113 044

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc 117pp 47115 163 47115 281

8810120398 Confirms 880921 telcon between R Gill & T Peebles re 881027 enforcement conference to discuss operability of hydrogen skimmer sys & installation & testing of plant mode
ERNST,M.L. Region 2, Ofc of the Director 88/09/29 TUCKER,H.B. Duke Power Co 1p 47113 009 47113 009

8810240205 Ack receipt of 880916 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/88 20 & 50-370/88-20
BROWNLEE,V.L. Region 2, Ofc of the Director 88/10/03 TUCKER,H.B. Duke Power Co 1p 47255 285-47255 285

8810120332 Responds to violations noted in Insp Rept 50-370/88-23 Corrective actions incident will be covered w/all operating shifts during upcoming segment of operator recertification training & valve test procedures revised
TUCKER,H.B. Duke Power Co 88/10/05 Document Control Branch (Document Control Desk). 5pp 47146 131-47146 135

8810170426 Forwards proprietary & nonproprietary WCAPs 11935 & 11936, "McGuire Unit 2 Evaluation for Tube Vibration Induced Fatigue," per NRC Bulletin 88-002 Proprietary rept withheld (ref 10CFR2.790)
TUCKER,H.B. Duke Power Co 88/10/06 ERNST,M.L. Region 2, Ofc of the Director 3pp 47162 308 47163 109.

8810170432 Requests that proprietary WCAP 11935, "McGuire Unit 2 Evaluation for Tube Vibration Induced Fatigue," be withheld from public disclosure (ref 10CFR2.790)
WIESEMANN,R.A. Westinghouse Electric Corp 88/08/30. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp 47162 308-47162 320

8810170437 Nonproprietary WCAP 11936, "McGuire Unit 2 Evaluation for Tube Vibration Induced Fatigue"
HALL,J.M., CONNORS,H.J., FRICK,T.M. Westinghouse Electric Corp. WCAP 11936 88/10/06 149pp 47162 321-47163 109

8810240372 Ack receipt of 880921 revised response informing NRC of steps taken to correct violations noted in Insp Repts 50-369/88-12 & 50-370/88-12. NRC understands that Tech Spec 4.7.1.2.b.2 should have been ref in Section 4 of response.
BROWNLEE,V.L. Region 2, Ofc of the Director 88/10/06 TUCKER,H.B. Duke Power Co 1p 47255 158 47255 158

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 223pp 47115 282-47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 119pp 47116 026 47116 144.

8810170050 Forwards Rev 0 to "Inservice Insp Rept McGuire Unit 2 1988 Refueling Outage 4"
TUCKER,H.B. Duke Power Co 88/10/07 Document Control Branch (Document Control Desk). 3pp 47170.003-47170 235.

8810170059 Rev 0 to "Inservice Insp Rept McGuire Unit 2 1988 Refueling Outage 4"
HOGGE,A.J., BARBOUR,G., CHERRY,J.E. Duke Power Co 88/09/22 153pp. 47170.085 47170 235.

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc 119pp 47196 239 47196 357

R. Periodic operating reports & related correspondence

8810190092 Monthly operating repts for Sept 1988 for McGuire Nuclear Station Units 1 & 2.W/881014 ltr.
REAVIS,J.A., TUCKER,H.B. Duke Power Co 88/09/30 12pp 47191 270 47191 280

8810170419 Summary descriptions of changes to equipment & procedures described in FSAR for CV87
TUCKER,H.B. Duke Power Co 88/10/12 Document Control Branch (Document Control Desk). 13pp 47156.341-47156 353.

S. Reportable occurrences, LERs & related correspondence

8810070359 Part 21 rept re condition involving Inconel 600 matl used to fabricate steam generator tube plugs & found to possess microstructure susceptible to stress corrosion cracking
TAYLOR,J.H. Babcock & Wilcox Co 88/09/06 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp.

8810210470 LER 88-010-00 on 880627, personnel discovered wire placed on wrong terminal point on valve actuator terminal block Caused by personnel error. Temporary test procedures written & addl functional verifications performed.W/881017 ltr
LEROY,S.E., TUCKER,H.B. Duke Power Co 88/10/12 9pp. 47241 105-47241 113

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V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp. 46958.001-46958.057

8810120332 Responds to violations noted in Insp Rept 50-370/88-23 Corrective actions incident will be covered w/all operating shifts during upcoming segment of operator requalification training & valve test procedures revised
TUCKER,H.B. Duke Power Co. 88/10/06 Document Control Branch (Document Control Desk) 5pp 47146.131-47146.135

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810120003 Rev 3 to Emergency Plan Implementing Procedure LFP-1520-1, "Assignment of Personnel to GSEP Positions & Associated Training Requirements"
* Commonwealth Edison Co. 88/09/09. 8pp 47134.002-47134.009

J. Insurance & indemnity information

8810200006 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) of property insurance rule
MULLER,D.R. Project Directorate III-2 88/09/30. BLISS,H. Commonwealth Edison Co. 3pp 47233.237-47233.275

8810200015 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) of property insurance rule
MULLER,D.R. Project Directorate III-2 88/09/26. 6pp 47233.258-47233.263

8810200402 Forwards temporary exemption from requirements of property insurance rule, 10CFR50.54(w)(5)(i) Exemption valid until rulemaking completed
MULLER,D.R. Project Directorate III-2 88/10/03. BLISS,H. Commonwealth Edison Co. 3pp 47205.284-47205.322

8810200342 Temporary exemption from scheduler requirements of property insurance rule, per 10CFR50.54(w)(5)(i), pending completion of rulemaking not later than 890401.
HOLAHAN,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/10/03. Commonwealth Edison Co. 5pp 47203.302-47203.306

8810120257 Forwards Endorsement 33 to MAELU Policy MF-104 & Endorsement 51 to NELIA Policy NF-253.
OSTER,J. Commonwealth Edison Co. 88/10/04. DIMITZ,J. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp. 47119.077-47119.079

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp. 47001.239-47001.300

8810100081 Forwards 880826 ltr ack receipt of OCRE 2 208 petition on request for immediate action re BWRs
SHEMANSKI,P. Project Directorate III-2 88/09/28. BLISS,H.E. Commonwealth Edison Co. 4pp 47084.235-47084.242

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116.145-47116.184

8810190266 Application for amends to Licenses DPR-19,DPR-25,DPR 29, DPR-30,NPF-11 & NPF-18, removing corporation organization charts from Tech Specs Fee paid
DEYOUNG,G.L. Commonwealth Edison Co. 88/10/05. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47180.317-47180.352

8810190274 Proposed Tech Specs re administrative controls.
* Commonwealth Edison Co. 88/10/05. 33pp 47180.319-47180.352

8810170347 Advises that 880812 Rev 52 to QA Topical Rept CE-1-A consistent w/requirements of 10CFR50 App B & acceptable
WRIGHT,G.C. Region 3, Ofc of the Director. 88/10/07. REED,C. Commonwealth Edison Co. 2pp. 47166.086-47166.087

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp 46958.058-46958.177

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 114pp 47114.291-47115.042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp 47115.043-47115.048

8810050106 Forwards Safety Insp Repts 50-373/88-24 & 50 374/88-23 on 880831-0908 No violations noted.
SHAFFER,W.D. Region 3, Ofc of the Director. 88/09/23. REED,C. Commonwealth Edison Co. 2pp. 47058.160-47058.168

8810050114 Insp Repts 50-373/88-24 & 50-374/88-23 on 880831-0908. No violations noted Major areas inspected licensee liquid & gaseous radwaste mgt program & previous open items
PAUL,R.A., GREGER,L.R. Region 3, Ofc of the Director 88/09/23 7pp 47058.162-47058.168

8809230092 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Binding in IHFA Relays Mfg by GE." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115.163-47115.281

8810070287 Responds to NRC Bulletin 88-008 Suppls 1 & 2 re review of FCS to identify any connected,unisolable piping subj to temp distributions which would result in unacceptable thermal stresses
MORGAN,W.E. Commonwealth Edison Co. 88/10/03. Document Control Branch (Document Control Desk) 22pp.

8810140186 Confirms Reg Guide 1.97 Insp on 881017-21 re post accident monitoring instrumentation Listed areas will be inspected
HARRISON,J.J. Region 3, Ofc of the Director 88/10/03. REED,C. Commonwealth Edison Co. 2pp 47150.169-47150.170

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115.282-47115.285

8810040088 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAF Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp 47116.026-47116.144

8810190439 Responds to NRC 880909 ltr re violations noted in Insp Repts 50-373/88-16 & 50-374/88-15 Corrective actions control room diesel generator start log examined & procedure re diesel generator valid test log & frequency written & approved
BLISS,H.E. Commonwealth Edison Co. 88/10/07. DAVIS,A.B. Region 3, Ofc of the Director 2pp. 47186.081-47186.082

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp 47196.239-47196.357

R. Periodic operating reports & related correspondence

8810190254 Monthly operating repts for Sept 1988 for LaSalle Units 1 & 2.W/881010 ltr
THUNSTEDT,J.W., DIEDERICH,G.J. Commonwealth Edison Co. 88/09/30 30pp 47191.248-47191.278

S. Reportable occurrences, LERs & related correspondence

8809290365 LER 88-018-00 on 880822,O diesel generator cooling pump motor failure caused by overheating due to failed breaker Motor & breaker replaced,testing completed & sys declared operable.W/880920 ltr.
SPENCER,D., DIEDERICH,G.J. Commonwealth Edison Co. 88/09/20. 5pp 46982.151-46982.165

8809290377 LER 88-017-00 on 880821,control room HVAC sys B ammonia detector A tripped Maint dept found takeup spool drive motor had jammed Caused by design deficiency in chemcassette tape mechanism Tech Spec amend request submitted.W/880920 ltr
ROUMELIOTIS,G., DIEDERICH,G.J. Commonwealth Edison Co. 88/09/20 8pp 46999.011-46999.018

8810030411 LER 88-019-00 on 880820,diesel generator 1B output breaker ACB 1433 failed to close onto dead bus within 13 s Tech Spec limit Caused by failure of diesel generator to close on first attempt.Output breaker replaced.W/880928 ltr.
SAMPSON,P.S., DIEDERICH,G.J. Commonwealth Edison Co. 88/09/28 8pp. 47008.038-47008.041

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958.001-46958.057

8809290074 Forwards proposed operator licensing & requalification exam schedule format in response to 880808 Generic Ltr 88-13
MORGAN,W.E. Commonwealth Edison Co. 88/09/21. HANNON,J. NRC - No Detailed Affiliation Given. 18pp 46992.153-46992.171

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam.W/o encls.
PERKINS,K.E. Operator Licensing Branch 88/10/07. FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. RAGUSE,R.H. Commonwealth Edison Co. DEXTER,C.T. Tennessee Valley Authority. 37pp. 47138.001-47138.037

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8810120003 Rev 3 to Emergency Plan Implementing Procedure LFP-1520-1, "Assignment of Personnel to GSEP Positions & Associated Training Requirements."
* Commonwealth Edison Co. 88/09/09 8pp 47134.002-47134.009

J. Insurance & Indemnity Information

8810200006 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) of property insurance rule.
MULLER,D.R. Project Directorate III-2 88/09/30 BLISS,H. Commonwealth Edison Co 3pp 47233 237-47233 275

-8810200015 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) on property insurance rule.
MULLER,D.R. Project Directorate III-2 88/09/28 6pp 47233 258-47233 283

8810200402 Forwards temporary exemption from requirements of property insurance rule, 10CFR50.54(w)(5)(i) Exemption valid until rulemaking completed.
MULLER,D.R. Project Directorate III 2 88/10/03 BLISS,H. Commonwealth Edison Co 3pp 47205 284-47205 322

-8810200342 Temporary exemption from scheduler requirements of property insurance rule, per 10CFR50.54(w)(5)(i), pending completion of rulemaking not later than 880401.
HOLAHAN,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/10/03 Commonwealth Edison Co 5pp 47205 302-47205 306

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co of New York, Inc. 60pp 47001 239-47001 300.

8810100081 Forwards 880826 ltr ack receipt of OCRE 2.206 petition on request for immediate action re BWRs.
SHEMANSKI,P. Project Directorate III-2 88/09/28 BLISS,H.E. Commonwealth Edison Co. 4pp 47084 235 47084 242

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04, Consolidated Edison Co of New York, Inc. 48pp 47116 145 47116 194

8810190266 Application for amends to Licenses DPR-19, DPR 25, DPR-29, DPR-30, NPF-11 & NPF-18, removing corporation organization charts from Tech Specs Fee paid
DEYOUNG,G.L. Commonwealth Edison Co 88/10/05 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47190 317-47190 352

-8810190274 Proposed Tech Specs re administrative controls
* Commonwealth Edison Co 88/10/05. 33pp 47190 319-47190 352

8810170062 Responds to 880916 request for NRR assistance re potential enforcement issues associated w/plant 880309 oscillations event. Licensee did not intentionally deviate from compliance w/GDC 12 Util failed to provide operating procedures
HOLAHAN,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 88/10/07 DAVIS,A.B. Region 3, Ofc of the Director 4pp. 47168 345-47168 349.

-8810170064 Requests assistance re potential enforcement issues associated w/facility oscillations event of 880309 Aspect requiring assistance involves calculations, analysis & info presented to NRC by util
DAVIS,A.B. Region 1, Ofc of the Director 88/09/18. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 47168 349-47168 349

8810170347 Advises that 880912 Rev 52 to QA Topical Rept CE-1-A consistent w/re requirements of 10CFR50, App B & acceptable.
WRIGHT,G.C. Region 3, Ofc of the Director 88/10/07 REED,C. Commonwealth Edison Co 2pp 47168 086 47168 087

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co of New York, Inc 119pp. 46958 058 46958 177

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co of New York, Inc 111pp. 47114 291-47114 042.

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co of New York, Inc 119pp 47115 043 47115 048

8810050106 Forwards Safety Insp Repts 50-373/88-24 & 50-374/88 23 on 880831-0908 No violations noted
SHAFFER,W.D. Region 3, Ofc of the Director 88/09/23 REED,C. Commonwealth Edison Co 2pp 47058 160 47058 168.

-8810050114 Insp Repts 50-373/88-24 & 50-374/88-23 on 880831-0908 No violations noted Major areas inspected, licensee liquid & gaseous radwaste mgmt program & pre vous open items
PAUL,R.A., GREGER,L.R. Region 3, Ofc of the Director, 88/09/23 7pp 47058 162-47058 168.

8809230092 Suppl 1 to NRC Info Notice 88-088, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29. Consolidated Edison Co. of New York, Inc 117pp. 47115 163-47115 281.

8810070267 Responds to NRC Bulletin 88 008 Suppls 1 & 2 re review of RCS to identify any connected, unisolable piping subj to temp distributions which would result in unacceptable thermal stresses.
MORGAN,W.E. Commonwealth Edison Co. 88/10/03 Document Control Branch (Document Control Desk) 22pp

8810140186 Confirms Reg Guide 1.97 insp on 881017 21 re post-accident monitoring instrumentation Listed areas will be inspected.
HARRISON,J.J. Region 3, Ofc of the Director 88/10/03. REED,C. Commonwealth Edison Co. 2pp 47150 169-47150 170

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 223pp 47115 282 47115 285

8810040058 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 119pp 47116 026 47116 144.

8810190439 Responds to NRC 880909 ltr re violations noted in Insp Repts 50 373/88-16 & 50 374/88 15 Corrective actions control room diesel generator start log examined & procedure re diesel generator valid test log & frequency written & approved
BLISS,H.E. Commonwealth Edison Co 88/10/07 DAVIS,A.B. Region 3, Ofc of the Director 2pp. 47186 081-47186 082

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co of New York, Inc. 119pp. 47186 239-47186 357

R. Periodic operating reports & related correspondence

8810190254 Monthly operating repts for Sept 1988 for LaSalle Units 1 & 2.W/881010 ltr
THUNSTEDT,J.W., DIEDERICH,G.J. Commonwealth Edison Co 88/09/30 30pp. 47181 248-47181 278.

S. Reportable occurrences, LERs & related correspondence

8810040091 Special rept on 880817, fire door blocked open to provide adequate space for temporary setup of test equipment Fire door inoperable for more than 7 days. Longer terminal leads installed to allow relocation of test equipment
DIEDERICH,G.J. Commonwealth Edison Co 88/09/21 DAVIS,A.B. Region 3, Ofc of the Director 1p. 47021 101-47021 102

-8810040099 Special rept on 880817, listed fire detection zones removed from operable svc due to const activities associated w/ installation of reactor vessel water level instrumentation Hourly fire watch established
DIEDERICH,G.J. Commonwealth Edison Co 88/09/21. DAVIS,A.B. Region 3, Ofc of the Director. 1p 47021 102 47021 102

8810050120 LER 88-010-00 on 880831, unit shutdown due to automatic depressurization sys nitrogen backup pressure regulator failure Caused by slow response of south side bottle bank regulating valve Compressors repaired.W/880928 ltr
AYER,R., DIEDERICH,G.J. Commonwealth Edison Co. 88/09/28 5pp 47061 042-47061 046

8810070108 LER 88 011-00 on 880901, Div II RCIC steam line differential pressure high inboard isolation occurred Caused by procedural inadequacy & personnel error. Walkdown of all safety-related instrument racks initiated W/880929 ltr
MCLAUGHLIN,A.J., DIEDERICH,G.J. Commonwealth Edison Co 88/09/29 11pp 47079 023-47079 033.

8810180014 LER 88 005 01 on 880412, flow switch found w/setpoint out of tolerance below reject limit for application. Caused by setpoint drift Flow switch replaced & old switch sent to mfg for disassembly & insp W/881008 ltr.
MCLAUGHLIN,A.J., DIEDERICH,G.J. Commonwealth Edison Co. 88/10/08. 6pp 47172 268 47172 273.

8810180211 LER 88 008 01 on 880617, LPCS & RCIC Equipment Cubicle Cooler Fan 2VY04C breaker tripped due to thermal overload Caused by loose connections on load side of feed breaker. LPCS & RCIC sys declared operable W/881008 ltr.
LYON,D.M., DIEDERICH,G.J. Commonwealth Edison Co 88/10/08. 5pp 47179 356-47179 360.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/09/08 Consolidated Edison Co of New York, Inc. 56pp 46958 001-46958 057

8808290074 Forwards proposed operator licensing & requalification exam schedule format in response to 880808 Generic Ltr 88-13
MORGAN,W.E. Commonwealth Edison Co 88/09/21. HANNON,J. NRC - No Detailed Affiliation Given 18pp 46992 153-46992 171

DOCKET 50-362 WATERFORD GENERATING STATION, UNIT 3**F. Security, medical, emergency & fire protection plans**

8810040394 Application for amend to Licensee NPF-38, consisting of Tech Spec Change NPF-38-37, removing fire protection requirements & adopting std fire protection license condition, per Generic Ltrs 88-10 & 88-12 Fee paid
DEWEASE,J.G. Louisiana Power & Light Co. 88/09/20. Document Control Branch (Document Control Desk) 6pp 47045 112-47045 184

-8810040398 Existing & proposed Tech Specs, including Sections 3/4 2 & 3/4 3, reflecting removal of certain fire protection adoption of std protection license condition
* Louisiana Power & Light Co. 88/09/20 64pp 47045 121 47045 184

8810100058 Revised emergency plan implementing procedures, including Rev 4 to EP-2-031, "In-Plant Radiological Controls & Surveys During Emergencies," Rev 11 to EP-2-060, "Radiological Field Monitoring" & Rev 5 to EP-2 061 W/881004 ltr.
BURSKI,R.F. Louisiana Power & Light Co 88/10/04. 32pp. 47084 106-47084 138.

158 DOCKETED ITEMS

8810170051 Forwards Arkansas Power & Light, Louisiana Power & Light & Sys Energy Resources, Inc proposed operating agreements submitted to SEC for review & approval on 881007 & 11 Related info encl
BURSKI, R.F. Louisiana Power & Light Co 88/10/12 Document Control Branch (Document Control Desk) 200pp 47155 059 47156 015

J. Insurance & Indemnity Information

8810030161 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduled requirements of property insurance rule 10CFR50.54(w)(5)(i), effective on 881004
WIGGINTON, D.L. Project Directorate IV 88/09/26 DEWEASE, J.G. Louisiana Power & Light Co 4pp 47015 265-47015 272

8810030164 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) requirements for property damage insurance required to be carried by licensees
WIGGINTON, D.L. Project Directorate IV 88/09/26 4pp 47015 269 47015 272

8810130149 Forwards temporary exemption from scheduled requirements of 10CFR50.54(w)(5)(i), property insurance rule Rule requires licensee to obtain insurance policies that prioritizes insurance proceeds for stabilization after accident
WIGGINTON, D.L. Project Directorate IV 88/09/30. DEWEASE, J.G. Louisiana Power & Light Co 4pp 47121 195 47121 202

8810130152 Exemption from requirements of 10CFR50.54(w) re increased amount of onsite property damage insurance required to be carried by licensee
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/09/30 Louisiana Power & Light Co 4pp 47121 198 47121 202

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88 15 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co of New York, Inc 60pp 47001 239 47001 300

8810040394 Application for amend to License NPF-38, consisting of Tech Spec Change NPF-38-87, removing fire protection requirements & adopting std fire protection license condition, per Generic Ltrs 88-10 & 88-12 Fee paid
DEWEASE, J.G. Louisiana Power & Light Co 88/09/20 Document Control Branch (Document Control Desk) 9pp 47045 112 47045 184

8810040398 Existing & proposed Tech Specs, including Sections 3/4 2 & 3/4 3, reflecting removal of certain fire protection adoption of std protection license condition
* Louisiana Power & Light Co 88/09/20 64pp 47045 121-47045 184

8809290214 Application for amend to License NPF-38, consisting of Tech Spec License Amend NPF-38 88, deleting ammonia detection sys from chemical detection sys & Tech Spec for ammonia detection sys Fee paid
DEWEASE, J.G. Louisiana Power & Light Co 88/09/21 Document Control Branch (Document Control Desk) 12pp 46998 304 46998 318

8809290215 Proposed Tech Specs, deleting ammonia detection sys from chemical detection sys
* Louisiana Power & Light Co. 88/09/21 3pp 46998 316 46998 318

8809290381 Forwards safety evaluation accepting util responses to Generic Ltr 83-28 re post-maint test program for safety-related components
WIGGINTON, D.L. Project Directorate IV 88/09/22 DEWEASE, J.G. Louisiana Power & Light Co 3pp 46982 146-46982 150

8809290382 Safety evaluation accepting util responses to Generic Ltr 83-28, Items 3 1 1, 3 2 2 1 & 3 2 2 re post maint test program for safety related components
* NRC - No Detailed Affiliation Given 88/09/22 2pp 46982 149 46982 150

8810050003 Forwards Rev 6 to "Pump & Valve Inservice Test Plan," consisting of five add'l relief requests & enhancements & additions to plan Summary of changes to plan also encl Fee paid
BURSKI, R.F. Louisiana Power & Light Co. 88/09/22 Document Control Branch (Document Control Desk) 4pp. 47059 229 47060 052

8810050004 Rev 6 to "Pump & Valve Inservice Test Plan"
* Louisiana Power & Light Co 88/09/22 180pp 47059 233 47060 052

8810280468 Final response to FOIA request for documents re plant Forwards App D documents App D documents also available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/23. WEISSMAN, S. California, State of 2pp 47209 001-47209 002

8803160760 Board Notification 83 27 forwards 830221 memo & final EG&G rept re add'l RELAP-5 calculation for Semiscale S SR-2 test
EISENHUT, D.G. Division of Licensing (800428-851124) 83/03/04 PALLADINO, N.J. Commissioners 11pp. 47209 071-47209 087

8804206651 Board Notification 83 42 forwards info re unanalyzed reactor vessel thermal stress during cooldown B&W informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucie upper head voiding event.
EISENHUT, D.G. Division of Licensing (800428-851124) 83/04/12 PALLADINO, N.J. Commissioners 20pp 47209 088-47209 089

8810030197 Forwards environ assessment & finding of no significant impact re 880718 application to change Tech Specs to allow 4 10% U 235 enriched fuel to be stored in spent fuel pool, new fuel storage vault & containment temporary storage
WIGGINTON, D.L. Project Directorate IV 88/09/26 DEWEASE, J.G. Louisiana Power & Light Co 3pp 47019 037-47019 043

8810030202 Environ assessment & finding of no significant impact re 880718 application for amend to License NPF-38, changing Tech Specs to allow 4 10% U-235 enriched fuel to be stored
WIGGINTON, D.L. Project Directorate IV 88/09/26 4pp 47019 040-47019 043

8810040338 Forwards SER for diverse inp features testing (Generic Ltr 83 28, Item 4 5 1) Util responses acceptable
WIGGINTON, D.L. Project Directorate IV 88/09/28 DEWEASE, J.G. Louisiana Power & Light Co 4pp 47036 077-47036 082.

8810040341 Safety evaluation supporting util 840206 response to Generic Ltr 83-28, Item 4 5 1, "Reactor Trip Sys Reliability (Sys Functional Testing)"
* NRC - No Detailed Affiliation Given 88/09/28 2pp 47036 081-47036 082

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co of New York, Inc. 48pp 47116 145-47116 194

8810120204 Ack granting of enforcement discretion on 880929 from provisions of Tech Spec 3 3 1, "Reactor Protective Instrumentation," to allow continued power operation for 24 h while missing seismic brackets installed
CALLAN, J. Region 4, Ofc of the Director 88/10/05 DEWEASE, J.G. Louisiana Power & Light Co 2pp 47113 047-47113 049

8810190394 Forwards "Compliance W/10CFR50.62, Reduction of Risk From ATWS Events" Design & function of diverse scram sys & turbine trip described
BURSKI, R.F. Louisiana Power & Light Co 88/10/07 Document Control Branch (Document Control Desk) 2pp 47158 118 47158 280

8810120135 "Compliance W/10CFR50.62, Reduction of Risk from ATWS Events"
* Louisiana Power & Light Co 88/10/31 169pp 47158 120-47158 280

8810170051 Forwards Arkansas Power & Light, Louisiana Power & Light & Sys Energy Resources, Inc proposed operating agreements submitted to SEC for review & approval on 881007 & 11 Related info encl
BURSKI, R.F. Louisiana Power & Light Co 88/10/12 Document Control Branch (Document Control Desk) 200pp 47155 059-47156 015

8810180138 Forwards Amend 43 to License NPF-38 & safety evaluation Amend permits assistant plant manager, if not acting as chairman, to be member of plant operations review committee to comprise a quorum
WIGGINTON, D.L. Project Directorate IV 88/10/12 DEWEASE, J.G. Louisiana Power & Light Co 4pp 47175 307-47175 317

8810180146 Amend 43 to License NPF 38, revising Tech Specs to permit assistant plant manager, if not acting as chairman, to be member of plant operations review committee to comprise quorum
CALVO, J.A. Project Directorate IV 88/10/12 5pp 47175 311-47175 315

8810180149 Safety evaluation supporting Amend 43 to License NPF-38
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/12 2pp 47175 316 47175 317

8810190420 Documents util's commitment to keep public & appropriate agencies informed re transfer of mgt & operating responsibility for Arkansas Nuclear One units & Waterford 3 unit to Sys Energy Resources, Inc
CESARE, J.G. System Energy Resources, Inc 88/10/13 Document Control Branch (Document Control Desk) 6pp 47208 355 47208 360

8810190159 Responds to Item 2 2 (Part 2) of Generic Ltr 83-28 re program for vendor interface Key component list w/manufacturer/vendor encl Util endorsed NUTAC document, "Vendor Equipment Technical Info Program"
BURSKI, R.F. Louisiana Power & Light Co 88/10/14 Document Control Branch (Document Control Desk) 10pp 47203 326 47203 335

8810210455 Forwards Securities & Exchange Commission application to assume responsibility for licensed operations at plants, per 880615 meeting
HOWARD, D.R. Arkansas Power & Light Co 88/10/17. Document Control Branch (Document Control Desk) 183pp 47234 329 47235 294.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co of New York, Inc 119pp 46958 058-46958 177

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co of New York, Inc 111pp 47114 291-47115 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Recalibration Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co of New York, Inc 119pp 47115 043-47115 046

8809290275 Notification of 881004 significant licensee meeting/ enforcement conference w/util in Region IV ofc to discuss equipment qualification issues.
CHAMBERLAIN, D. Region 4, Ofc of the Director 88/09/22 Region 4, Ofc of the Director 2pp 46998 142-46998 143

8809280118 Responds to radwaste training open item from Insp Rept 50-382/88-20 Nu clear operations training dept will issue semiannual training schedule initial radwaste training scheduled to begin on 881114
BURSKI, R.F. Louisiana Power & Light Co 88/09/23 Document Control Branch (Document Control Desk). 2pp. 46971.199-46971 200

8809300136 Forwards Rev 1 to "Actions Completed by Louisiana Power & Light in Response to NRC Bulletin 88 005," identifying certain flanges supplied by Piping Supplies, Inc.
BURSKI, R.F. Louisiana Power & Light Co 88/09/23. Document Control Branch (Document Control Desk) 1p 47084 078-47084 105

8810070037 Rev 1 to "Louisiana Power & Light Co Response to US-NRC Bulletin 88-005"
GRUBIC, D.D. Louisiana Power & Light Co 88/09/09. 35pp 47084 079 47084 105

8810030259 Ack receipt of 880817 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/88-13
CALLAN, J. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/09/26 DEWEASE, J.G. Louisiana Power & Light Co 2pp. 47009 065-47009 074.

8810030300 Responds to violations noted in Insp Rept 50-382/88-19 Corrective actions Operating Procedure OP-4-020 revised to change sequence in which operator responds to bypassed & inoperable status indication sys.
BURSKI,R.F. Louisiana Power & Light Co. 88/09/26 Document Control Branch (Document Control Desk) 14pp. 47015:224-47015:237

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co of New York, Inc. 117pp. 47115:163-47115:281.

8810060273 Notice of violation from Insp on 880822-26 & 0919-23. Violation noted: 17 svc bulletins from emergency diesel generator vendor were not reviewed for completeness & checked for documentation of technical review.
* Region 4, Ofc of the Director. 88/09/29. 3pp.

8810040138 Updates response to Insp Rept 50-382/88-10 Investigation of compatibility of listed greases delayed until 881231.
BURSKI,R.F. Louisiana Power & Light Co. 88/09/30. Document Control Branch (Document Control Desk) 1p. 47021:087-47021:087.

8810110227 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Welds downstream of Valves V-6 & V-7 on auxiliary spray line will receive NDE tests before end of refueling outage
BURSKI,R.F. Louisiana Power & Light Co. 88/10/05 Document Control Branch (Document Control Desk). 6pp. 47107:085-47107:100

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co of New York, Inc. 223pp. 47115:282-47115:285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116:026-47116:144.

8810180010 Ack receipt of 880923 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/88-20.
CALLAN,L.J. Region 4, Ofc of the Director. 88/10/07. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 47179:259-47179:262.

8810140080 Responds to violations noted in Insp Rept 50-382/88-20 re transportation-related violations issued by State of NV against low level radioactive waste shipments Corrective actions:procedural revs & review of violations.
BURSKI,R.F. Louisiana Power & Light Co. 88/10/10. Document Control Branch (Document Control Desk). 27pp. 47150:321-47150:359.

8810210576 Forwards Insp Rept 50-382/88-21 on 880801-0918 & notices of violation & deviation
CALLAN,L.J. Region 4, Ofc of the Director. 88/10/13. DEWEASE,J.G. Louisiana Power & Light Co 3pp. 47236:090-47236:106.

8810210583 Notice of violation from Insp on 880801-0918.Violation noted:backup protection for pressurizer backup Heater Banks 3 & 4 inoperable from initial startup in 1985 until 880914 & 0522,respectively.
* Region 4, Ofc of the Director. 88/10/13. 1p. 47236:093-47236:093.

8810210587 Notice of deviation from Insp on 880822.Deviation noted: evaluation of ventilation sys root valve documentation, including schedule of corrective action,not completed,per 880701 commitment.
* Region 4, Ofc of the Director. 88/10/13. 1p. 47236:094-47236:094.

8810210590 Insp Rept 50-382/88-21 on 880801-0918.Violation & deviation noted:Major areas inspected:plant status,onsite followup of events,followup of previously identified items,operational safety verification & monthly maint observation.
SMITH,W.F., STAKER,T.R., CHAMBERLAIN,D. Region 4, Ofc of the Director. 88/10/12. 12pp. 47236:095-47236:106.

8810240111 Advises of Insp initiative implemented for all operating reactors.Insp evaluates licensee maint performance,both safety-related & balance of plant,against existing regulations,industry aids & accepted industry practice.
CALLAN,L.J. Region 4, Ofc of the Director. 88/10/13. DEWEASE,J.G. Louisiana Power & Light Co 2pp. 47257:095-47257:096.

8810190138 Forwards reply & answer to notice of violation & proposed imposition of civil penalty re Insp Rept 50-382/88-18 & Enforcement Action EA-88-144.Operations mgt & operating shifts involved in event counseled to prevent recurrence.
BURSKI,R.F. Louisiana Power & Light Co. 88/10/14. Ofc of Enforcement (Post 870413). 22pp. 47191:219-47191:240.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts In Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co of New York, Inc. 118pp. 47196:239-47196:357.

R. Periodic operating reports & related correspondence

8810190183 Monthly operating rept for Sept 1988 for Waterford 3,W/ 881014 ltr.
CENTOLANZI,P., BURSKI,R.F. Louisiana Power & Light Co. 88/09/30. 7pp. 47203:285-47203:291.

8810170285 Forwards "Waterford Steam Electric Station Unit 3,Basemat Monitoring Program,Special Rept 2." Rept documents continued integrity of basemat as verified by program from time of inception of monitoring in 1986 through Aug 1988.
BURSKI,R.F. Louisiana Power & Light Co. 88/10/11. Document Control Branch (Document Control Desk). 1p. 47162:040-47162:044.

8810170274 "Waterford Steam Electric Station Unit 3,Basemat Monitoring Program,Special Rept 2." from inception to Aug 1988.
BAHIL,I., MUNSHI,S. Louisiana Power & Light Co. 88/09/30. 55pp. 47162:041-47162:094.

S. Reportable occurrences, LERs & related correspondence

8809290239 LER 88 023 00.on 880827,determined that containment spray pump may not have met ASME pump inservice test requirements when vibration detector found out of calbr.Caused by inadequate procedural controls.Detector calbr W/880926 ltr VINCI,D.W., CARNIS,N.S Louisiana Power & Light Co 88/09/26 6pp 46991:350 46991:355.

8810040144 LER 88-019-01:on 880521,Condition Identification 255945 initiated when transfer trip circuits for pressurizer heater backup banks 3 & 4 found incorrectly wired.Caused by personnel error.Subj circuits rewired.W/880930 ltr.
GAINES,C.R., CARNIS,N.S Louisiana Power & Light Co 88/09/30. 9pp 47026:135-47026:143

8810040152 LER 87-031-01:on 871021,containment atmosphere purge Isolation Valves 103 & 205 exceeded required stroke time surveillance Caused by inadequate administrative controls Procedures adequately revised W/880930 ltr.
SCHULTZ,D.A., CARNIS,N.S Louisiana Power & Light Co. 88/09/30. 7pp 47018:350-47018:358.

8810040158 LER 87-030-01:on 870819,gas decay tank hydrogen & oxygen samples not analyzed within 4 h of sampling Caused by plugged sample injection syringe for gas chromatograph. Station mod implemented W/880930 ltr.
ALLEN,R.E., CARNIS,N.S. Louisiana Power & Light Co. 88/09/30 5pp 47026:162-47026:166

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co of New York, Inc 56pp 46958 001-46958,057

DOCKET 50-386 NYC HALL OF SCIENCE RESEARCH REACTOR

P. Operating license stage documents & correspondence

8810260468 Final response to FOIA request for documents re plant Forwards App D documents.App D documents also available in PDR
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/09/23 WEISSMAN,S. California. State of. 2pp. 47209 001-47209,002.

8804220651 Board Notification 83 42 forwards info re unanalyzed reactor vessel thermal stress during cooldown.B&W informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucie upper head voiding event
EISENHUT,D.G. Division of Licensing (800428-851124). 83/04/12. PALLADINO,N.J. Commissioners. 20pp. 47209:088-47209:089.

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810050124 Rev 2 to Emergency Plan Implementing Procedure EP-IP-051, "Radioactive Sample Transport During Emergency."
* Pennsylvania Power & Light Co. 88/09/23. 6pp. 47050 244-47050:248

8810170203 Revised emergency plan implementing procedures,including Change 1-88-0659 to Rev 5 to EP-IP-013, "Near-site & Offsite Emergency Monitoring Teams" & Change 1-88-0670 to Rev 5 to EP-IP-018, "Mgt of Near-site & Far-site Emergency."
TABOR,W.F. Pennsylvania Power & Light Co. 88/10/06. 9pp. 47169 095-47169,103.

8810210315 Forwards Safety Insp Repts 50-387/88-12 & 50-388/88-15 on 880703-0813.No violations noted.
WIGGINS,J.T. Region 1, Ofc of the Director. 88/10/13. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 47233:131-47233:149.

8810210321 Insp Repts 50-387/88-12 & 50-388/88-15 on 880703 0813.No violations noted.Major areas inspected:plant operations, physical security,plant events,surveillance,maint activities & licensee action on previous insp findings.
BLOUGH,A.R. Region 1, Ofc of the Director. 88/10/13. 17pp 47233:133-47233:149.

J. Insurance & indemnity information

8810030256 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i),increasing amount of onsite property damage insurance required by NRC licensees.
THADANI,M.C. Project Directorate I-2. 88/09/27. KEISER,H.W. Pennsylvania Power & Light Co. 4pp. 47008:217-47008:224.

8810030257 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i),increasing amount of onsite property damage insurance required by NRC licensees. EIS will not be prepared.
BUTLER,W.R. Project Directorate I 2. 88/09/27. 4pp 47008:221-47008:224.

8810110285 Forwards temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i).
THADANI,M.C. Project Directorate I-2. 88/10/04. KEISER,H.W. Pennsylvania Power & Light Co. 4pp. 47111:003 47111:010.

8810110289 Exemption from requirements of 10CFR50.54(w)(5)(i) until completion of pending rulemaking extending implementation date,but not later than 880401.
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 88/10/04. Pennsylvania Power & Light Co. 4pp. 47111:007-47111:010.

P. Operating license stage documents & correspondence

- 8810170137 Forwards Amends 82 & 50 to Licenses NPF-14 & NPF-22, respectively & safety evaluation Amends revise Tech Specs to correct errors, achieve consistency, change nomenclature & delete previously dated requirements already completed
BUTLER, W.R. Project Directorate I-2 88/08/30 KEISER, H.W. Pennsylvania Power & Light Co 3pp 47171 036-47171 171
- 8810170141 Amends 82 & 50 to Licenses NPF-14 & NPF-22, respectively, changing Tech Specs to correct errors, achieve consistency, change nomenclature & delete previously dated requirements already completed
BUTLER, W.R. Project Directorate I-2 88/08/30 136pp 47171 039-47171 189.
- 8810170143 Safety evaluation supporting Amends 82 & 50 to Licenses NPF 14 & NPF-22, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/30 2pp 47171 170 47171 171
- 8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/08/12 Consol dated Edison Co. of New York, Inc 60pp 47001 239 47001 300.
- 8809290162 Informs that utl canceling Air Quality Permit 40-318-006 for plant, per T Chabon site visit on 880901 & agreement that permit unnecessary since booth dismantled
FIELD, J.S. Pennsylvania Power & Light Co 88/09/16 PATEL, B.H. Pennsylvania, Commonwealth of 1p 47001 101-47001 101
- 8809290238 Forwards NRR 880826 Ltr to OCRE which ack receipt of petition filed by OCRE under 10CFR2 206 & responds in negative to petitioner request for immediate action re BWRs stability
THADANI, M. Project Directorate I-2 88/09/21 KEISER, H.W. Pennsylvania Power & Light Co 3pp 46992 340 46992 346
- 8809280274 Responds to questions re cracking in CRD bolts removed during last refueling & insp outage Photograph of fillet area where elongated MnS stringers shown parallel to fillet surface encl
KEISER, H.W. Pennsylvania Power & Light Co 88/09/23. RUSSELL, W.T. Region 1, Ofc of the Director 3pp 46978 070-46978 072
- 8809290012 "Susquehanna Steam Electric Station, Unit 2, Cycle 3 Startup Test Summary." W/880923 ltr.
DOXSEY, J.R. KEISER, H.W. Pennsylvania Power & Light Co 88/09/23 RUSSELL, W.T. Region 1, Ofc of the Director. 20pp. 46998, 110-46998 129
- 8810040001 Requests emergency permit for temporary tie-in of site well sys (PWS ID 2400994) to domestic sys normally supplied by river water treatment sys (PWS ID 2400998), per 880923 telcon Tie in necessary until main drive impeller repaired
SAXTON, C. Pennsylvania Power & Light Co 88/09/26 DONNELLY, R.J. Pennsylvania, Commonwealth of 1p. 47041 016-47041 016
- 8810060054 Forwards utl evaluation of Incumbent radiological operations supervisor qualifications to meet Tech Specs. Assurance that incumbent has received training appropriate & sufficient for position, including individualized program.
KEISER, H.W. Pennsylvania Power & Light Co 88/09/29 BELLAMY, R.R. Region 1, Ofc of the Director. 13pp 47070 100-47070 112
- 8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consol dated Edison Co. of New York, Inc 48pp 47116 145-47116 194
- 8810170386 Forwards listed Tech Spec pages inadvertently omitted from Amends 82 & 50 to Licenses NPF-14 & NPF-22 issued on 880830.
THADANI, M.C. Project Directorate I-2 88/10/04. KEISER, H.W. Pennsylvania Power & Light Co 3pp 47167 338 47167 346
- 8810170390 Errata to Amends 82 & 50 to Licenses NPF-14 & NPF 22, respectively
* Project Directorate I-2. 88/10/04. 6pp. 47167 341-47167 346
- 8810100172 Advises that review briefing for listed plants scheduled for 881013 Viewgraphs encl.
BUTLER, W.R. Project Directorate I-2 88/10/05 BOGER, B.A. Assistant Director for Region I Reactors. 100pp 47081 254-47081 348.
- 8810190103 Informs that final evaluation of well cross-tie project completed & recommendation & funding to install project approved, per 880928 telcon Const of well cross-tie will be completed by end of yr
SAXTON, C.H. Pennsylvania Power & Light Co 88/10/12 LABUZ, J.P. Pennsylvania, Commonwealth of. 1p. 47191 033-47191 033.
- 8810190319 Forwards application for amend to Licenses NPF-14 & NPF-22, consisting of proposed Amends 115 & 65, revising Tech Spec 4 7 2 d 2 to verify that control room emergency air supply sys automatically switches to operation mode. Fee paid
KEISER, H.W. Pennsylvania Power & Light Co 88/10/14. BUTLER, W.R. Project Directorate I-2. 4pp. 47203 277-47203 284.
- 8810190329 Application for amends to Licenses NPF-14 & NPF-22, consisting of proposed Amends 115 & 65, revising Tech Spec 4 7 2 d 2 re control room emergency outside air supply sys
KEISER, H.W. Pennsylvania Power & Light Co. 88/10/14 2pp. 47203 281-47203 282
- 8810190333 Proposed Tech Specs on control room emergency outside air supply sys.
* Pennsylvania Power & Light Co 88/10/14 2pp. 47203 283 47203 284.
- 8810240285 Forwards safety evaluation accepting utl 870406 proposal for compliance w/ 10CFR50 62, "ATWS." Finding based on test to verify that alternate rod injection function time within design limit
THADANI, M.C. Project Directorate I-2. 88/10/18 KEISER, H.W. Philadelphia Electric Co. 4pp 47243 015 47243 025
- 8810240334 Safety evaluation supporting utl actions re compliance w/ 10CFR50 62, "ATWS," specifically alternate rod injection, standby liquid control sys & recirculating pump trip sys
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/18. 7pp 47243 019-47243 025

Q. Inspection reports, IE Bulletins & correspondence

- 8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 08/09/08 Consolidated Edison Co. of New York, Inc 119pp 46958 058 46958 177
- 8810060219 Discusses Insp Repts 50-387/86 21, 50-387/86-25, 50-388/86-22 & 50-388/86-28 on 880915-19 & 1117-21 & forwards notice of violation & imposition of civil penalty in amount of \$50,000 re maint of records for electric equipment
RUSSELL, W.T. Region 1, Ofc of the Director 88/09/19 KEISER, H.W. Pennsylvania Power & Light Co 4pp 47070 203 47070 218
- 8810060222 Notice of violation & proposed imposition of civil penalty in amount of \$50,000 Noncompliance noted qualification of three Marathon terminal blocks & four Raychem splices not demonstrated to be environmentally qualified
RUSSELL, W.T. Region 1, Ofc of the Director 88/09/19 4pp. 47070 207 47070 218
- 8809280087 Forwards response to NRC Bulletin 88-007, "Power Oscillations in BWRs" Util also provides perspective & planned future actions re core stability issue
KEISER, H.W. Pennsylvania Power & Light Co 88/09/21. RUSSELL, W.T. Region 1, Ofc of the Director. 10pp 46978 134 46978 143
- 8809150006 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc 11pp 47114 291-47115 042
- 8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC Administered Recertification Exams." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 119pp 47115 043-47115 046.
- 8809280274 Responds to questions re cracking in CRD bolts removed during last refueling & insp outage Photograph of fillet area where elongated MnS stringers shown parallel to fillet surface encl.
KEISER, H.W. Pennsylvania Power & Light Co 88/09/23 RUSSELL, W.T. Region 1, Ofc of the Director 3pp 46978 070-46978 072
- 8810030332 Responds to Bulletin 88 008 re thermal stresses in piping connected to RCS Review determined that facility design does not contain any unisolable sections of piping which could be subj to thermal cycling fatigue
KEISER, H.W. Pennsylvania Power & Light Co 88/09/28 BUTLER, W.R. Project Directorate I 2 4pp 47003 350 47003 353
- 8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc 117pp 47115 163-47115 281
- 8810070336 Discusses Insp Repts 50 387/88-15 & 50 388/88-18 on 880727-0804 & forwards notice of violation
KANE, W.F. Region 1, Ofc of the Director 88/09/30 KEISER, H.W. Pennsylvania Power & Light Co 4pp 47076 306-47076 349
- 8810070338 Notice of violation from insp on 880727-0804 Violation noted four main steam tunnel Delta T modules were inoperable due to miswiring Forwards list of action items & viewgraphs used for enforcement conference
* Region 1, Ofc of the Director 88/09/30 40pp 47076 310 47076 349
- 8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 223pp 47115 282-47115 285
- 8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Bates Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc 119pp 47116 026-47116 144
- 8810210315 Forwards Safety Insp Repts 50 387/88-12 & 50-388/88 15 on 880703-0813 No violations noted
WIGGINS, J.T. Region 1, Ofc of the Director. 88/10/13 KEISER, H.W. Pennsylvania Power & Light Co 2pp 47233 131-47233 149
- 8810210321 Insp Repts 50-387/88 12 & 50-388/88-15 on 880703-0813 No violations noted Major areas inspected plant operations, physical security, plant events, surveillance, maint activities & licensee action on previous insp findings.
BLOUGH, A.H. Region 1, Ofc of the Director 88/10/13 17pp 47233 133-47233 148.
- 8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp 47196 239 47196 357

R. Periodic operating reports & related correspondence

- 8810030391 "Discharge Monitoring Rept for Aug 1988 " W/880923 ltr
FIELD, J.S. Pennsylvania Power & Light Co 88/08/31. BREZINSKI, R. Pennsylvania, Commonwealth of 13pp. 47008 143 47008 165
- 8810170081 "Modal State Info Sys Bacteriological or Turbidity Analysis Input," for Sept 1988. W/881006 ltr
SCHMIDT, D.A., BYE, D., SAXTON, C.H. Pennsylvania Power & Light Co 88/09/30. HULL, P. CRCP-Sterling Systems, Inc. 2pp. 47171 349-47171 350
- 8810190105 Monthly operating repts for Sept 1988 for Susquehanna Units 1 & 2. W/ 881014 ltr
HIRT, J.A., KRISER, H.W. Pennsylvania Power & Light Co. 88/09/30. 10pp. 47199 349-47199 359
- 881030133 Forwards "Drinking Water Operational Rept, Sept 1988 " Elevated turbidity detected.
SAXTON, C.H. Pennsylvania Power & Light Co. 88/10/11. SAGER, R. Pennsylvania, Commonwealth of 1p 47400 109-47400 110

--8810190102 "Drinking Water Rept for Sept 1988"
SCHMIDT,D A Pennsylvania Power & Light Co 88/09/30 1p 47400.110 47400 110

S. Reportable occurrences, LERs & related correspondence

8809290378 LER 88-018-00 on 880824, discovered that RWCU pump room ambient temp sensor not installed per design. Caused by lack of installation detail on design documents for steam leak detection sys Tech Spec change submitted W/880923 ltr RYDER,T S, BYRAM,R G Pennsylvania Power & Light Co 88/09/23 4pp 46991 356 46991 359

8810060217 LER 88 020 00 on 880901, Zone III HVAC isolated & standby gas treatment & control room emergency outside air supply actuated. Caused by personnel error. Event will be reviewed w/operations personnel W/880929 ltr, WEHRY,R R, BYRAM,R G Pennsylvania Power & Light Co 88/09/29 4pp 47072 116 47072 119

8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers Instructions encl.
SANDLING,M Xomox Corp (subs of Emerson Electric Co) 88/09/30, MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411), 35pp 47226 322-47226 356

V. Operator Examinations

8808170150 Generic Ltr 88 13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 56pp 46958.001-46958 057

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam. W/o encls
PERKINS,K E Operator Licensing Branch 88/10/07 FITZPATRICK,E General Public Utilities Corp - GPU Service Corp, LOWTHART,W H Pennsylvania Power & Light Co SCASE,S E Northeast Utilities 37pp 47136 001-47136 037

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8810050124 Rev 2 to Emergency Plan Implementing Procedure EP-IP-051, "Radioactive Sample Transport During Emergency"
* Pennsylvania Power & Light Co. 88/09/23, 5pp 47050.244-47050.248

8810170203 Revised emergency plan implementing procedures, including Change 1-88 0669 to Rev 6 to EP-IP-013, "Near-site & Off-site Emergency Monitoring Teams" & Change 1-88 0870 to Rev 5 to EP-IP 019, "Mgt of Near-site & Far-site Emergency"
TABOR,W F Pennsylvania Power & Light Co 88/10/06, 9pp, 47169 095 47169 103

8810210315 Forwards Safety Insp Repts 50 387/88-12 & 50-388/88-15 on 880703 0813 No violations noted.
WIGGINS,J T Region 1, Ofc of the Director 88/10/13 KEISER,H.W. Pennsylvania Power & Light Co. 2pp, 47233 131-47233 149.

--8810210321 Insp Repts 50-387/88-12 & 50 388/88-15 on 880703 0813 No violations noted. Major areas inspected: plant operations, physical security, plant events, surveillance, maintenance & licensee action on previous insp findings
BLOUGH,A R Region 1, Ofc of the Director. 88/10/13 17pp, 47233.133 47233 149

J. Insurance & Indemnity Information

8810030256 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC licensees
THADANI,M C Project Directorate I-2, 88/09/27 KEISER,H W Pennsylvania Power & Light Co 4pp 47008 217-47008 224

--8810030257 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC licensees. EIS will not be prepared
BUTLER,W R Project Directorate I-2 88/09/27, 4pp 47008 221-47008 224.

8810110285 Forwards temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i).
THADANI,M C Project Directorate I-2 88/10/04, KEISER,H W Pennsylvania Power & Light Co. 4pp 47111 003-47111 010

--8810110289 Exemption from requirements of 10CFR50.54(w)(5)(i) until completion of pending rulemaking extending implementation date, but not later than 890401
VARGAS,A Division of Reactor Projects - I/II (Post 870411) 88/10/04, Pennsylvania Power & Light Co 4pp 47111.007-47111.010.

P. Operating license stage documents & correspondence

8810170137 Forwards Amends 82 & 50 to Licenses NPF 14 & NPF-22, respectively & safety evaluation Amends revise Tech Specs to correct errors, achieve consistency, change nomenclature & delete previously dated requirements already completed.
BUTLER,W R Project Directorate I-2, 88/08/30, KEISER,H W Pennsylvania Power & Light Co 3pp 47171.036 47171.171

--8810170141 Amends 82 & 50 to Licenses NPF-14 & NPF-22, respectively, changing Tech Specs to correct errors, achieve consistency, change nomenclature & delete previously dated requirements already completed.
BUTLER,W R Project Directorate I-2 88/08/30, 136pp 47171.039 47171.169

--8810170143 Safety evaluation supporting Amends 82 & 50 to Licenses NPF-14 & NPF-22, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/30 2pp 47171.170 47171.171.

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co of New York, Inc 86pp 47001 239-47001 300

8809290162 Informs that util cancelling Air Quality Permit 40-318 006 for plant, per T Chabon site visit on 880901 & agreement that permit unnecessary since booth dis mantled.
FIELDS,J S Pennsylvania Power & Light Co 88/09/18 PATEL,B H Pennsylvania, Commonwealth of, 1p 47001 101-47001 101

8809290236 Forwards NRR 880826 ltr to OCRE which ack receipt of petition filed by OCRE under 10CFR2 206 & responds in negative to petitioner request for immediate action re BWRs stability
THADANI,M, Project Directorate I-2 88/09/21 KEISER,H W Pennsylvania Power & Light Co 3pp, 46992 340 46992 346

8809280274 Responds to questions re cracking in CRD bolts removed during last refueling & insp outage Photograph of fillet area where elongated MnS stringers shown parallel to fillet surface encl
KEISER,H W Pennsylvania Power & Light Co. 88/09/23 RUSSELL,W T Region 1, Ofc of the Director 3pp 46976 070-46976 072

8810040001 Requests emergency permit for temporary tie-in of site well sys (PWS ID 2400994) to domestic sys normally supplied by nver water treatment sys (PWS ID 2400998), per 880923 telcon. Tie in necessary until main drive impeller repaired
SAXTON,C Pennsylvania Power & Light Co 88/09/26 DONNELLY,R J Pennsylvania, Commonwealth of, 1p 47041 016-47041 016

8810060054 Forwards util evaluation of incumbent radiological operations supervisor qualifications to meet Tech Specs Assurance that incumbent has received training appropriate & sufficient for position, including individualized program
KEISER,H W Pennsylvania Power & Light Co. 88/09/29 BELLAMY,R R Region 1, Ofc of the Director 13pp, 47070 100 47070 112

8810060058 Generic Ltr 88 16 to all power reactor licensees & applicants re removal of cyclone specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/10/04, Consolidated Edison Co of New York, Inc. 46pp, 47116 145-47116 184.

8810170386 Forwards listed Tech Spec pages inadvertently omitted from Amends 82 & 50 to Licenses NPF-14 & NPF 22 issued on 880830.
THADANI,M C Project Directorate I 2 88/10/04 KEISER,H W. Pennsylvania Power & Light Co. 3pp 47167 338 47167 346

--8810170390 Errata to Amends 82 & 50 to Licenses NPF-14 & NPF-22, respectively
* Project Directorate I-2 88/10/04, 6pp 47167 341-47167 346

8810100172 Advises that review briefing for listed plants scheduled for 881013 View graphs encl
BUTLER,W R, Project Directorate I-2, 88/10/05 BOGER,B A Assistant Director for Region I Reactors 100pp 47081 254-47081 346

8810190103 Informs that final evaluation of well cross-tie project completed & recommendation & funding to install project approved, per 880928 telcon. Const of well cross-tie will be completed by end of yr.
SAXTON,C H Pennsylvania Power & Light Co. 88/10/12 LABUZ,J P. Pennsylvania, Commonwealth of, 1p 47191.033-47191 033

8810190319 Forwards application for amend to Licenses NPF-14 & NPF-22, consisting of proposed Amends 115 & 85, revising Tech Spec 4 7 2 d 2 to verify that control room emergency air supply sys automatically switches to operation mode Fee paid.
KEISER,H W, Pennsylvania Power & Light Co 88/10/14 BUTLER,W R Project Directorate I-2 4pp, 47203 277-47203 284

--8810190329 Application for amends to Licenses NPF-14 & NPF-22, consisting of proposed Amends 115 & 85, revising Tech Spec 4 7 2 d 2 re control room emergency outside air supply sys
KEISER,H W Pennsylvania Power & Light Co 88/10/14, 2pp 47203.281-47203 282.

--8810190333 Proposed Tech Specs on control room emergency outside air supply sys.
* Pennsylvania Power & Light Co. 88/10/14, 2pp, 47203.283 47203 284

8810240285 Forwards safety evaluation accepting util 870406 proposal for compliance w/ 10CFR50.62, "ATWS." Finding based on test to verify that alternate rod injection function time within design limit
THADANI,M C Project Directorate I-2, 88/10/16 KEISER,H W, Philadelphia Electric Co 4pp 47243 015 47243 026

--8810240334 Safety evaluation supporting util actions re compliance w/ 10CFR50.62, "ATWS," specifically alternate rod injection, standby liquid control sys & recirculating pump trip sys
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/16 7pp, 47243 019 47243 026

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co of New York, Inc. 119pp, 46958 058 46958 177

8810080219 Discusses Insp Repts 50-387/86-21, 50 387/86 25, 50-388/86-22 & 50-388/86-28 on 880915 19 & 1117 21 & forwards notice of violation & imposition of civil penalty in amount of \$50,000 re maint of records for electric equipment
RUSSELL,W T Region 1, Ofc of the Director. 88/09/19 KEISER,H W. Pennsylvania Power & Light Co 4pp 47070 203 47070 218

--8810080222 Notice of violation & proposed imposition of civil penalty in amount of \$50,000 re noncompliance noted qualification of three Marathon terminal blocks & four Raychem splices not demonstrated to be environmentally qualified
RUSSELL,W T, Region 1, Ofc of the Director 88/09/18, 4pp 47070 207-47070 218

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8809280087 Forwards response to NRC Bulletin 88-007, "Power Oscillations in BWRs" UII also provides perspective & planned future actions re core stability issue
KEISER, H.W. Pennsylvania Power & Light Co. 88/09/21 RUSSELL, W.T. Region 1, Ofc of the Director 10pp 46978,134-46978 143

8809160008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 11pp 47114 291 47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp 47115 043 47115 046

8809280274 Responds to questions re cracking in CRD bolts removed during last refueling & insp outage Photograph of fillet area where elongated MnS stringers shown parallel to fillet surface encl
KEISER, H.W. Pennsylvania Power & Light Co. 88/09/23 RUSSELL, W.T. Region 1, Ofc of the Director 3pp 46978 070 46978 072

8809290030 Forwards "Susquehanna Steam Electric Station Inservice Insp Outage Summary Rept Unit 2 Second Refueling Outage 1988"
KEISER, H.W. Pennsylvania Power & Light Co. 88/09/23 BUTLER, W.R. Project Directorate I-2 2pp 46995 004-46997 182

--8809290038 "Susquehanna Steam Electric Station Inservice Insp Outage Summary Rept for Unit 2 Second Refueling Outage 1988"
* Pennsylvania Power & Light Co. 88/09/23 700pp 46995 003-46997 182

8810030332 Responds to Bulletin 88-008 re thermal stresses in piping connected to RCS Review determined that facility design does not contain any unisolable sections of piping which could be subj to thermal cycling fatigue
KEISER, H.W. Pennsylvania Power & Light Co. 88/09/28 BUTLER, W.R. Project Directorate I-2 4pp 47003 350 47003 353

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115 163-47115 281

8810070336 Discusses Insp Repts 50-387/88-15 & 50-388/88-18 on 880727-0804 & forwards notice of violation
KANE, W.F. Region 1, Ofc of the Director 88/09/30 KEISER, H.W. Pennsylvania Power & Light Co. 4pp 47076 305-47076 349

--8810070338 Notice of violation from insp on 880727 0804 Violation noted four main steam tunnel Delta T modules were inoperable due to miswiring Forwards list of attendees & viewpoints used for enforcement conference
* Region 1, Ofc of the Director 88/09/30 40pp 47076 310 47076 349

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115 282-47115 285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp 47116 026-47116 144

8810210315 Forwards Safety Insp Repts 50-387/88-12 & 50-388/88-15 on 880703-0813 No violations noted
WIGGINS, J.T. Region 1, Ofc of the Director 88/10/13 KEISER, H.W. Pennsylvania Power & Light Co. 2pp 47233 131-47233 149

--8810210321 Insp Repts 50-387/88-12 & 50-388/88-15 on 880703-0813 No violations noted Major areas inspected plant operations, physical security, plant events, surveillance, maint activities & licensee action on previous insp findings
BLOUGH, A.R. Region 1, Ofc of the Director 88/10/13 17pp 47233 133-47233 149

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp 47198 239 47198 357

R. Periodic operating reports & related correspondence

8810030391 "Discharge Monitoring Rept for Aug 1988." W/880923 ltr.
FIELDS, J.S. Pennsylvania Power & Light Co. 88/08/31 BREZINSKI, R. Pennsylvania, Commonwealth of 13pp 47008 143-47008 155

8810170081 "Model State Info Sys Bacteriological or Turbidity Analysis Input," for Sept 1988. W/881006 ltr
SCHMIDT, D.A., BYE, D., SAXTON, C.H. Pennsylvania Power & Light Co. 88/09/30 HULL, P. CRCP-Sterling Systems, Inc. 2pp 47171 349 47171 350

8810190105 Monthly operating repts for Sept 1988 for Susquehanna Units 1 & 2, W/881014 ltr
HIRT, J.A., KRISER, H.W. Pennsylvania Power & Light Co. 88/09/30 10pp 47199 349-47199 358

8811030133 Forwards "Drinking Water Operational Rept, Sept 1988" Elevated turbidity detected
SAXTON, C.H. Pennsylvania Power & Light Co. 88/10/11 SAGER, R. Pennsylvania, Commonwealth of 1p 47400 109-47400 110

--8810190102 "Drinking Water Rept for Sept 1988"
SCHMIDT, D.A. Pennsylvania Power & Light Co. 88/09/30 1p 47400 110-47400 110

S. Reportable occurrences, LERs & related correspondence

8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers Instructions encl
SANDLING, M. Xomox Corp (subs of Emerson Electric Co.) 88/09/30 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp 47226 322-47226 356

V. Operator Examinations

8806170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp 46958 001-46958 057

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8809270043 Forwards Rev 5 to safeguards contingency plan Rev withheld (ref 10CFR2790(a)(3) & 73.21)
CONWAY, W.F. Florida Power & Light Co. 88/09/21 Document Control Branch (Document Control Desk) 2pp 46987-139 46987 140

8810040281 Advises that 880917 Rev 16 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
CLINE, W.E. Region 2, Ofc of the Director 88/09/21 CONWAY, W.F. Florida Power & Light Co. 3pp 47038 317-47038 318

8809280025 Revised emergency plan implementing procedures, including Rev 16 to 3100022E, "Classification of Emergencies," Rev 38 to 3100023E, "Onsite Emergency Organization & Roster" & Rev 15 to 3100024E, "Natural Emergencies" W/880922 ltr
HARRIS, K.N., CONWAY, W.F. Florida Power & Light Co. 88/09/22 65pp 46993 006 46993 070

8809290322 Rev 0 to Emergency Plan Implementing Procedure 1101, "Duties of Emergency Control Officer, Onsite Emergency Organization" W/880922 ltr
CONWAY, W.F. Florida Power & Light Co. 88/09/22 20pp 46993 012-46993 031

8810040107 Application for amends to Licenses DPR 67 & NPF-16, making changes to physical security plan. Encls withheld
CONWAY, W.F. Florida Power & Light Co. 88/09/27 Document Control Branch (Document Control Desk) 3pp 47019 305-47019 307

8810100171 Forwards rev to fire protection safety evaluation based on exemptions from 10CFR50. App R for auxiliary feedwater pump areas
TOURIGNY, E.G. Project Directorate II-2 88/10/04 CONWAY, W.F. Florida Power & Light Co. 6pp 47084 153 47084 158

J. Insurance & indemnity information

8809280038 Forwards Endorsements 73 & 74 & 95 & 98 to NELA Policies NF-227 & NF-185, respectively & Endorsements 60 & 61 & 82 & 83 to MAELU Policies MF 88 & MF-55, respectively
CARTER, R.J. Marsh & McLennan, Inc. 88/09/16 DINITZ, I. NRC - No Detailed Affiliation Given. 9pp 46978 042-46978 050

8809290040 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) concerning property insurance rule effective on 881004
TOURIGNY, E.G. Project Directorate II-2 88/09/23 CONWAY, W.F. Florida Power & Light Co. 4pp 46992 128-46992 139

--8809290044 Environ assessment & finding of no significant impact concerning exemption from 10CFR50.54(w)(5)(i) requirements re increase in amount of onsite property damage insurance
BERKOW, H.N. Project Directorate II 2 88/09/23 4pp 46992 136 46992 139

8810100235 Forwards temporary exemptions from 10CFR50.54(w)(5)(i) scheduled requirements of property insurance rule
TOURIGNY, E.G. Project Directorate II 2 88/09/29 CONWAY, W.F. Florida Power & Light Co. 4pp 47085 226-47085 237

--8810100260 Temporary exemption from 10CFR50.54(w)(5)(i) requirements re property insurance rule
YARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 88/09/29 Florida Power & Light Co. 4pp 47085 230-47085 233

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp 47001 239 47001 300

8809290098 Forwards Amend 35 to License NPF-16 & safety evaluation. Amend revises Tech Spec Sections 4.7.1.5 & 4.7.1.6 for MSIVs & main feedwater isolation valves, respectively
TOURIGNY, E.G. Project Directorate II-2 88/09/22 CONWAY, W.F. Florida Power & Light Co. 2pp 47001 103-47001 114

--8809290100 Amend 35 to License NPF-16, revising Tech Specs Sections 4.7.1.5 & 4.7.1.6 for MSIVs & main feedwater isolation valves, respectively
BERKOW, H.N. Project Directorate II-2 88/09/22 7pp 47001 105-47001 111

--8809290102 Safety evaluation supporting Amend 35 to License NPF-16.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/22. 3pp 47001 112-47001 114

8809290160 Informs that 880829 request for withdrawal of 870904 amend request re special team generator insp region granted.
TOURIGNY, E.G. Project Directorate II 2 88/09/23 CONWAY, W.F. Florida Power & Light Co. 2pp 46998 359 46998 360

8810260468 Final response to FOIA request for documents re plant Forwards App D documents App D documents also available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/09/23 WEISSMAN, S. California, State of 2pp 47209 001-47209 002

8303160760 Board Notification 83-27 forwards 830221 memo & final EG&G rept re addi RELAP-5 calculation for Semiscale S SR-2 test
EISENHUT,D.G Division of Licensing (800428 851124) 83/03/04 PALLADINO,N.J Commissioners 11pp 47209 071-47209 087

8304220651 Board Notification 83 42 forwards info re unanalyzed reactor vessel thermal stress during cooldown B&W informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucie upper head voiding event
EISENHUT,D.G Division of Licensing (800428 851124) 83/04/12 PALLADINO,N.J Commissioners 20pp 47209 088 47209 089

8810040107 Application for amends to Licenses DPR-87 & NPF-16, making changes to physical security plan Encls withheld
CONWAY,W.F Florida Power & Light Co 88/09/27 Document Control Branch (Document Control Desk) 3pp 47019.305-47019 307

8810100114 Summary of 880922 meeting w/util in Rockville,MD re status of licensing actions Agenda encl
TOURIGNY,E.G. Project Directorate II-2 88/10/03 Project Directorate II-2 4pp 47086 087 47086 070

8810050058 Generic Ltr 88-18 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc 48pp 47116-145 47116 194

8810140057 Notification of 881012 meeting w/util in Rockville,MD to discuss status of licensing actions
TOURIGNY,E.G. Project Directorate II-2 88/10/07 MURLEY,T. SNIEZEK,J. MIRAGLIA,F. NRC - No Detailed Affiliation Given 3pp 47156 269-47156 271

Q Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/08. Consolidated Edison Co. of New York, Inc 110pp. 46958 056-46958 177

8809280146 Forwards response to NRC Bulletin 88 005 re purchasing documentation & listing of all nonconforming mat,mail use disposition status & justification of continued operation for all mats supplied by West Jersey Mfg Co
CONWAY,W.F. Florida Power & Light Co 88/09/15 Document Control Branch (Document Control Desk) 11pp. 46978-244-46978 254

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 111pp. 47114.281-47115 042.

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc 110pp 47115.043-47115 046

8809280063 Responds to NRC 880828 ltr re deviations noted in Insp Repts 50-335/88-08 & 50-389/88-08 Corrective actions new curve will be incorporated in next rev of emergency operating procedures
CONWAY,W.F. Florida Power & Light Co 88/09/22 Document Control Branch (Document Control Desk). 3pp 46982-359 46982 381.

8809280076 Forwards response NRC Bulletin 88 003, "Inadequate Latch Engagement in HFA Type Latching Relays Mfg by GE." Twenty HFA relays of type described by bulletin installed in safety-related sys
CONWAY,W.F. Florida Power & Light Co 88/09/22 Document Control Branch (Document Control Desk) 3pp 46978 236 46978 238.

8809280180 Informs that 880829 request for withdrawal of 870904 amend request re special team generator Insp region granted
TOURIGNY,E.G. Project Directorate II-2. 88/09/23 CONWAY,W.F. Florida Power & Light Co. 2pp. 46999.359 46999 380

8810130155 Forwards Insp Repts 50-335/88-21 & 50-389/88-21 on 880801-0903 & notice of violation.
WILSON,B.A. Region 2, Ofc of the Director. 88/09/23. CONWAY,W.F. Florida Power & Light Co 2pp. 47120.196 47120 210

8810130156 Notice of violation from Insp on 880801 0903 Violation noted, failure to control facility thermometers & hydrometers used as measuring & test equipment for verification of Tech Spec 3/4 8 2 requirements for 125 volt dc station batteries.
WILSON,B.A. Region 2, Ofc of the Director 88/09/23. 2pp. 47120.198 47120 199.

8810130158 Insp Repts 50-335/88-21 & 50-389/88-21 on 880801-0903. Violation noted Major areas inspected, Tech Spec compliance, operator performance, overall plant operations, QA practices, station & corporate mgt practices & corrective maint.
PAULK,G.L. BIBB,H.E. CRLENJAK,R.V. Region 2, Ofc of the Director 88/09/22. 11pp 47120.200-47120 210.

8810030438 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." No unisolable sections of piping connected to RCS at plant can be subj to excessive thermal stresses from temp stratification
CONWAY,W.F. Florida Power & Light Co 88/09/28. Document Control Branch (Document Control Desk). 4pp. 47008 310 47008 322.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc 117pp 47116.163 47115 281.

8810030265 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115 282-47116 285.

8810040086 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 118pp. 47118 026 47116 144.

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp 47196 239 47196 357

R. Periodic operating reports & related correspondence

8810210559 Monthly operating repts for Sept 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2.W/881017 ltr.
BONETT,D.M. Florida Power & Light Co. 88/09/30 18pp 47231 064-47231 081.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 56pp 46958 001-46958 057

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8809120085 Generic Ltr 88 15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp 47001.239 47001 300.

8810030440 Forwards proprietary Addendum 2 to WCAP-10998, "COBRA-NC, Analysis for Max Steamline Break in Catawba Unit 1 Ice Condenser Containment (Response to NRC Questions)." per NRC 880718 request Rept withheld (rel 10CFR2.790)
GRIDLEY,R. Tennessee Valley Authority. 88/09/22. Document Control Branch (Document Control Desk). 2pp. 47013.252-47013 262

8810030198 Notification of 881011 meeting w/util in Rockville,MD to discuss weld evaluation project at facility Agenda encl
AULUCK,R. Ofc of Special Projects. 88/09/28. BLACK,S. Ofc of Special Projects 5pp. 47007:138-47007:142.

8810050058 Generic Ltr 88-18 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs.Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp 47116:145-47116 184

8810190423 Requests that date for audit of DCRDH program be mutually finalized to facilitate scheduling of TVA resources & contract svcs needed to support audit.
GRIDLEY,R. Tennessee Valley Authority 88/10/13. Document Control Branch (Document Control Desk). 2pp. 47202.089-47202 090.

8810200017 Requests NRC approval of proposed alternatives to const code of record for ASME Section XI welding activities performed after completion of N-5 repts Related info, including list of individual commitments, encl.
GRIDLEY,R. Tennessee Valley Authority 88/10/13. Document Control Branch (Document Control Desk). 17pp 47228.077-47228 093.

8810190250 Informs of change in submittal schedule for corrective action program plan for design baseline & verification program Plan will be submitted by 881028
GRIDLEY,R. Tennessee Valley Authority. 88/10/14. Document Control Branch (Document Control Desk). 2pp. 47191:148-47191:148.

H. General correspondence

8810070271 Ack receipt of 880921 ltr notifying Commission of plans to appoint OD Kingsley to succeed SA White as senior vice president Notification satisfied request contained in NRC SER on util revised corporate nuclear performance plan.
PARTLOW,J.G. Ofc of Special Projects. 88/10/04. RUNYON,M.A. Tennessee Valley Authority. 3pp.

J. Insurance & Indemnity Information

8810100036 Advises that 1988 financial info, submitted in 880909 ltr, satisfies 10CFR140 requirements re deferred premiums.
NASH,D.A. Policy Development & Technical Support Branch (Post 870411). 88/09/22. GRIDLER,R.L. Tennessee Valley Authority. 1p. 47084.211-47084 211.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc 118pp. 46958 056-46958 177.

8810030104 Requests technical program evaluation of util response to deviation re failure to properly document Class 1E equipment qualification noted in Insp Repts 50-390/87-20 & 50-391/87-20 in order for NRC to establish proper position.
MCCOY,F.R. Ofc of Special Projects. 88/09/20. BLACK,S.C. Ofc of Special Projects. 1p 47010:185-47010 206.

8810040287 Ack receipt of 880817 ltr re deviation noted in Insp Repts 50-390/87-20, 50-391/87-20, 50-390/88-01 & 50-391/88-01. Util will be advised of decision at completion of review.
MCCOY,F.R. Ofc of Special Projects. 88/09/20. WHITE,S.A. Tennessee Valley Authority. 2pp. 47026:187-47026 188.

8809290112 Provides revised response to violations noted in Insp Repts 50-390/86 25 & 50-391/86-25. Corrective actions memo issued by quality manager emphasizing importance of nonconformance reit review process.
GRIDLEY,R. Tennessee Valley Authority. 88/09/21. Document Control Branch (Document Control Desk). 6pp 46988 061-46988 066.

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8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 11pp. 47114:291-47115:042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/22 Consolidated Edison Co. of New York, Inc. 119pp. 47115:043-47115:048.

8808230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/26, Consolidated Edison Co. of New York, Inc. 117pp. 47115:163-47115:281.

8810080280 Responds to NRC questions in NRC Bulletin 88-04 re adequacy of miniflow sys for safety-related pumps. Schedule for plants except Bellefonte per 880701 discussion. Bellefonte schedule submitted after resumption of design & const activities. GRIDLEY,R. Tennessee Valley Authority. 88/09/30. Document Control Branch (Document Control Desk). 7pp. 47070:236-47070:242.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp. 47115:282-47115:285.

8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116:026-47116:144.

8810140145 Advises that response to notice of violation re investigation Repts 2-85-034 & 034S will be sent by 881014.
GRIDLEY,R.L. Tennessee Valley Authority. 88/10/07. Document Control Branch (Document Control Desk). 2pp. 47150:360-47150:361.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp. 47196:239-47196:357.

S. Reportable occurrences, LERs & related correspondence

8809290185 Revised final deficiency rept re improper fabrication, Insp & documentation of wall-mounted instrument panels. Initially reported on 870219. Two panels destructively tested will be replaced w/panels fabricated per engineering drawings. GRIDLEY,R. Tennessee Valley Authority. 88/09/21. Document Control Branch (Document Control Desk). 6pp. 47001:037-47001:042.

8809290168 Part 21 & fourth interim deficiency rept re failed motor pinion keys & motor shaft in Limitorque operator. Initially reported on 881009. Further evaluation &/or testing required in order to determine root cause. Next rept due by 890404.
GRIDLEY,R. Tennessee Valley Authority. 88/09/23. Document Control Branch (Document Control Desk). 6pp. 46999:046-46999:051.

8810200027 Part 21 rept re potential butterfly valve failures. Drive train replacement kits being supplied to purchasers. Instructions encl.
SANDLING,M. Xerox Corp (subs of Emerson Electric Co.). 88/09/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 35pp. 47226:322-47226:356.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958:001-46958:057.

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8808120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp. 47001:239-47001:300.

8810030440 Forwards proprietary Addendum 2 to WCAP-10988, "COBRA NC, Analysis for Main Steamline Break in Catawba Unit 1 Ice Condenser Containment (Response to NRC Questions)," per NRC 880715 request Rept withheld (ref 10CFR2.780).
GRIDLEY,R. Tennessee Valley Authority. 88/08/22. Document Control Branch (Document Control Desk). 2pp. 47013:252-47013:262.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116:145-47116:194.

8810190423 Requests that date for audit of DCRDR program be mutually finalized to facilitate scheduling of TVA resources & contract svcs needed to support audit.
GRIDLEY,R. Tennessee Valley Authority. 88/10/13. Document Control Branch (Document Control Desk). 2pp. 47202:089-47202:090.

8810200017 Requests NRC approval of proposed alternatives to const code of record for ASME Section XI welding activities performed after completion of N-5 repts. Related info, including list of individual commitments, encl.
GRIDLEY,R. Tennessee Valley Authority. 88/10/13. Document Control Branch (Document Control Desk). 17pp. 47226:077-47226:093.

8810190250 Informs of change in submittal schedule for corrective action program plan for design baseline & verification program. Plan will be submitted by 881028.
GRIDLEY,R. Tennessee Valley Authority. 88/10/14. Document Control Branch (Document Control Desk). 2pp. 47191:148-47191:149.

H. General correspondence

8810070271 Ack receipt of 880921 ltr notifying Commission of plans to appoint OD Kingsley to succeed SA White as senior vice president. Notification satisfied request contained in NRC SER on util revised corporate nuclear performance plan.
PARTLOW,J.G. Ofc of Special Projects. 88/10/04. RUNYON,M.A. Tennessee Valley Authority. 3pp.

J. Insurance & Indemnity Information

8810100038 Advises that 1988 financial info, submitted in 880909 ltr, satisfies 10CFR140 requirements re deferred premiums.
NASH,D.A. Policy Development & Technical Support Branch (Post 870411). 88/09/22. GRIDLEY,R.L. Tennessee Valley Authority. 1p. 47084:211-47084:211.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958:058-46958:177.

8810030104 Requests technical program evaluation of util response to deviation re failure to properly document Class 1E equipment qualification noted in Insp Repts 50-390/87-20 & 50-391/87-20 in order for NRC to establish proper position.
MCCOY,F.R. Ofc of Special Projects. 88/09/20. BLACK,S.C. Ofc of Special Projects. 1p. 47010:185-47010:206.

8810040267 Ack receipt of 880817 ltr re deviation noted in Insp Repts 50-390/87-20, 50-391/87-20, 50-396/88-01 & 50-391/88-01. Util will be advised of decision at completion of review.
MCCOY,F.R. Ofc of Special Projects. 88/09/20. WHITE,S.A. Tennessee Valley Authority. 2pp. 47026:167-47026:168.

8809290112 Provides revised response to violations noted in Insp Repts 50-390/86-25 & 50-391/86-25. Corrective actions memo issued by quality manager emphasizing importance of nonconformance rept review process.
GRIDLEY,R. Tennessee Valley Authority. 88/09/21. Document Control Branch (Document Control Desk). 6pp. 46998:061-46998:066.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp. 47114:291-47115:042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115:043-47115:048.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp. 47115:163-47115:281.

8810060280 Responds to NRC questions in NRC Bulletin 88-04 re adequacy of miniflow sys for safety-related pumps. Schedule for plants except Bellefonte per 880701 discussion. Bellefonte schedule submitted after resumption of design & const activities. GRIDLEY,R. Tennessee Valley Authority. 88/09/30. Document Control Branch (Document Control Desk). 7pp. 47070:236-47070:242.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115:282-47115:285.

8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116:026-47116:144.

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GRIDLEY,R.L. Tennessee Valley Authority. 88/10/07. Document Control Branch (Document Control Desk). 2pp. 47150:360-47150:361.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196:239-47196:357.

S. Reportable occurrences, LERs & related correspondence

8809290185 Revised final deficiency rept re improper fabrication, Insp & documentation of wall-mounted instrument panels. Initially reported on 870219. Two panels destructively tested will be replaced w/panels fabricated per engineering drawings. GRIDLEY,R. Tennessee Valley Authority. 88/09/21. Document Control Branch (Document Control Desk). 6pp. 47001:037-47001:042.

8810200027 Part 21 rept re potential butterfly valve failures. Drive train replacement kits being supplied to purchasers. Instructions encl.
SANDLING,M. Xerox Corp (subs of Emerson Electric Co.). 88/09/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 35pp. 47226:322-47226:356.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958:001-46958:057.

DOCKET 60-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8809260292 Summary of 880817 meeting w/utl in Rockville, MD to discuss removal of fire protection Tech Specs for facility & recent issuance of Generic Ltr 88-12 Attendance list & supporting documentation encl
HAYES, J.J. Project Directorate II-1. 88/09/20 Project Directorate II-1. 21pp. 46976.220-46976.240.

8810170331 Rev 13 to Emergency Plan Implementing Procedure EPP-019, "Emergency Equipment Checklist" W/881012 Ltr.
BRADHAM, O.S. South Carolina Electric & Gas Co 88/10/12 45pp 47160.280 47160.324.

J. Insurance & indemnity information

8810050129 Forwards temporary exemption from scheduler requirements of property insurance rule (10CFR50.54(w)(5)(i)). Temporary exemption valid until 890401 or until such time as action on rulemaking completed.
HAYES, J.J. Project Directorate II-1. 88/09/29 BRADHAM, O.S. South Carolina Electric & Gas Co 3pp 47050.268-47050.273

8810050134 Temporary exemption from scheduler requirements of property insurance rule.
VARGA, S.A. Project Directorate I-2 88/09/29 South Carolina Electric & Gas Co. 5pp 47050.269-47050.273.

8810110173 Informs NRC that utl cognizant of 881004 deadline to document understanding of actions pending by NRC & to state reliance on assurance that utl to be relieved from 881004 deadline.
BRADHAM, O.S. South Carolina Electric & Gas Co 88/10/03. Document Control Branch (Document Control Desk). 2pp 47108.346-47108.347.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001.239-47001.300.

8810050001 Forwards Topical Report WCAP-11728, "Analysis of Capsule V from South Carolina Electric & Gas Co Virgil C Summer Unit 1 Reactor Vessel Radiation Surveillance Program" No specific Tech Spec changes required to incorporate results of insp.
BRADHAM, O.S. South Carolina Electric & Gas Co 88/09/16 Document Control Branch (Document Control Desk). 1p 47057.302-47058.036

8810050002 "Analysis of Capsule V from South Carolina Electric & Gas Co, Virgil C Summer Unit 1 Reactor Vessel Radiation Surveillance Program"
COLBURN, D.J., LAMANTIA, L.A., ALBERTIN, L. Westinghouse Electric Corp. WCAP-11726. 88/01/31. 84pp. 47057.303-47058.036

8809280181 Forwards environm assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i)
HAYES, J.J. Project Directorate II-1. 88/09/23. BRADHAM, O.S. South Carolina Electric & Gas Co. 3pp 46976.268-46976.272

8809280187 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) requirements for facility
KINTNER, L.L. Project Directorate II-1 88/09/23. 4pp 46976.269-46976.272

8810260466 Final response to FOIA request for documents re plant. Forwards App D documents. App D documents also available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/23. WEISSMAN, S. Call fornia, State of. 2pp. 47209.001-47209.002.

8811040053 Board Notification 82-93. forwards addl info re semiscale test results concerning feed & bleed mode of core cooling.
EISENHUT, D.G. Division of Licensing (800428-851124). 82/09/24 PALLADINO, N., ROBERTS, ASSELSTINE Commissioners 1p 47208.040-47208.040.

8803160760 Board Notification 83-27 forwards 830221 memo & final EG&G repl re addl RELAP-5 calculation for Semiscale S-SR-2 test.
EISENHUT, D.G. Division of Licensing (800428-851124). 83/03/04 PALLADINO, N.J., ROBERTS, ASSELSTINE Commissioners. 11pp. 47209.071-47209.087.

8810050029 Notification of 881018 meeting w/utl in Jenkinsville, SC to discuss status of licensing activities.
HAYES, J.J. Project Directorate II-1. 88/09/27 ADENSAM, E.G. Project Directorate II-1. 2pp. 47058.160-47058.161.

8810030289 Summary of 880901 meeting w/utl in Rockville, MD re status of licensing issues for facility. List of attendees & handouts encl.
HAYES, J.J. Project Directorate II-1. 88/09/28. Project Directorate II-1. 11pp. 47019.014-47019.024.

8810030341 Summary of 880921 meeting w/utl & Gilbert/Commonwealth Assoc in Rockville, MD re proposed change to Tech Spec 3.6.1.6, "Containment Structural Integrity."
HAYES, J.J. Project Directorate II-1. 88/09/28. Project Directorate II-1. 4pp. 47008.206-47008.209.

8810030030 Forwards notice of consideration of issuance of amend to License NPF-12 & opportunity for hearing on 880801 request to allow alternative for tube plugging or sleeving in steam generators.
HAYES, J.J. Project Directorate II-1. 88/09/29 BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 47015.273-47015.278.

8810030032 Notice of consideration of issuance of amend to License NPF-12 & opportunity for hearing on 880801 request to allow alternative for tube plugging or sleeving in steam generators for indications that occur in tubesheet area.
KINTNER, L.L. Project Directorate II-1. 88/09/22. 4pp. 47015.275 47015.278.

8810070283 Concurs w/utl 880916 request to change Tech Spec 3.6.1.6, "Containment Structural Integrity" Utl will revise Tech Spec bases to include ref to Surveillance Test STP-160.001, "Containment Tendon Test".
BRADHAM, O.S. South Carolina Electric & Gas Co 88/09/29 HAYES, J.J. Document Control Branch (Document Control Desk) 4pp. 47080.228 47080.228.

8810060328 Forwards supplemental info to 880520 radiological impact assessment re VANTAGE 5 fuel evaluation performed of environ consequences for FSAR Chapter 15 accidents impacted by fuel change using reactor coolant & core source terms.
BRADHAM, O.S. South Carolina Electric & Gas Co. 88/09/30 Document Control Branch (Document Control Desk) 87pp 47070.032 47070.099

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc 48pp 47116.145 47116.194

8810130135 Informs that 880603 response to Generic Ltr 88-05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants" provided assurance that program in place deals w/boric acid leakage re integrity of RCPB
HAYES, J.J. Project Directorate II-1. 88/10/06. BRADHAM, O.S. South Carolina Electric & Gas Co 2pp. 47120.184-47120.185.

8810170425 Discusses Tech Spec change re use of VANTAGE 5 fuel Use of VANTAGE 5 fuel will be restricted to enrichments of less than or equal to 4.25 weight percent U-235 & burnups not to exceed 60 GWD/MTU
BRADHAM, O.S. South Carolina Electric & Gas Co 88/10/11 Document Control Branch (Document Control Desk). 2pp 47166.127 47166.128

8810190014 Forwards addl info to support request to amend Tech Specs to allow refueling & operation w/VANTAGE 5 fuel Graphics illustrating reactor core safety limits w/ three loops in operation & moderator temp coefficient vs power level encl.
BRADHAM, O.S. South Carolina Electric & Gas Co 88/10/13. Document Control Branch (Document Control Desk) 8pp 47191.348 47191.355.

Q. Inspection reports, IE Bulletins & correspondence

8809103337 NRC Info Notice 88-073, "Direction-Dependant Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/09 Consolidated Edison Co. of New York, Inc 118pp. 46983.058 46983.177

8810060097 Forwards Insp Rept 50 395/88-17 on 880801-31 & notice of violation
VERRELLI, D.M. Region 2, Ofc of the Director 88/09/16 BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 47071.043-47071.054

8810060101 Notice of violation from Insp on 880801-31. Violations noted: operations allowed solid state protection sys Train B to remain in bypass for over 6 h & Train B not returned to normal after not being able to complete surveillance.
VERRELLI, D.M. Region 2, Ofc of the Director 88/09/16 2pp 47071.045 47071.046

8810060107 Insp Rept 50 395/88-17 on 880801-31. Violations noted: Major areas inspected unresolved items, monthly surveillance & maint observations, operational safety verification, ESF sys walkdown & onsite followup of events
PREVATTE, R.L., HOPKINS, P.C., DANCE, H.C. Region 2, Ofc of the Director 88/09/15. 8pp 47071.047-47071.054

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp. 47114.291-47115.042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recalculation Exams" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc 119pp. 47115.043-47115.046.

8810070326 Forwards Insp Rept 50 395/88-18 on 880829 0902 No violations or deviations noted.
HERDT, A.R. Region 2, Ofc of the Director. 88/09/28. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp 47083.355 47083.362

8810070327 Insp Rept 50 395/88-18 on 880829-0902 No violations or deviations noted. Major areas inspected. NRC bulletins & mail identification investment in mobile spectrographic equipment is positive example of mgt involvement in QA.
KLEINSORGE, W.P., BLAKE, J.J. Region 2, Ofc of the Director 88/09/23. 6pp. 47083.367-47083.382.

8810040023 Notification of 881006 meeting w/utl in Rockville, MD to discuss utl program to respond to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to Reactor Coolant Pumps."
HAYES, J.J. Project Directorate II-1. 88/09/27 ADENSAM, E.G. Project Directorate II 1. 2pp 47036.328-47036.329

8810030289 Summary of 880901 meeting w/utl in Rockville, MD re status of licensing issues for facility. List of attendees & handouts encl.
HAYES, J.J. Project Directorate II-1. 88/09/28 Project Directorate II-1 11pp 47019.014-47019.024.

8809230092 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115.163 47115.281.

8810060242 Forwards initial technical response to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Encl outlines action plan & technical basis for insp & monitoring programs to be implemented during current refueling outage.
BRADHAM, O.S. South Carolina Electric & Gas Co. 88/09/29 Document Control Branch (Document Control Desk). 2pp. 47072.010-47072.036.

8810130322 "Program of Compliance to NRC Bulletin 88-008 for VC Summer Nuclear Power Plant: Part 1 Action Plan."
South Carolina Electric & Gas Co. 88/09/30 24pp 47072.012-47072.036

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115 282-47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116 026-47116 144

8810180383 Responds to NRC 880916 ltr re violations noted in Insp Rept 50-395/88-17 Corrective actions/precautions section of Surveillance Test Procedure STP-345 074 amended to require utilization of local switch
BRADHAM,O.S. South Carolina Electric & Gas Co. 88/10/14. Document Control Branch (Document Control Desk) 5pp. 47172 178-47172 182.

8810200200 Summary of 881006 meeting w/util in Rockville,MD re util response to NRC Bulletin 88-006, "Thermal Stresses in Piping Connected to RCS"
HAYES,J.J. Project Directorate II-1 88/10/14. Project Directorate I-4 55pp. 47227 001-47227 055

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196 239-47196 357

R. Periodic operating reports & related correspondence

8810180362 Monthly operating rept for Sept 1988 for VC Summer W/881011 ltr.
HALTIWANGER,J., BRADHAM,O.S. South Carolina Electric & Gas Co. 88/09/30. BARRY,L.W. Document Control Branch (Document Control Desk) 5pp. 47172 310-47172 314.

S. Reportable occurrences, LERs & related correspondence

8810070359 Part 21 rept re condition involving Inconel 600 matl used to fabricate steam generator tube plugs & found to possess microstructure susceptible to stress corrosion cracking
TAYLOR,J.H. Babcock & Wilcox Co. 88/09/06. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp

8810120299 LER 88 010 00 on 880830, failure to perform fire watch following fire sys computer malfunction induced by lightning striking meteorological tower. Caused by inadequate training & procedural guidance Event reviewed W/881006 ltr.
HIGGINS,W.R., BRADHAM,O.S. South Carolina Electric & Gas Co. 88/10/06. 6pp. 47112 344-47112 349

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958 001-46958 057

DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

F. Security, medical, emergency & fire protection plans

8810030180 Advises of no objection to 880909 plans to transfer fuel elements from CAVALIER reactor to Univ of Virginia reactor. Transfers must be consistent w/applicable facility OLs, NRC-approved physical security plan & internal procedures.
ADAMS,A. Standardization & Non-Power Reactor Project Directorate 88/09/27. MULDER,R.U. Virginia, Univ of, Charlottesville, VA. 3pp. 47008 066-47008 068.

P. Operating license stage documents & correspondence

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ADAMS,A. Standardization & Non-Power Reactor Project Directorate 88/09/27. MULDER,R.U. Virginia, Univ of, Charlottesville, VA. 3pp. 47008 066-47008 068

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

8810050164 Forwards "Emergency Preparedness Exercise Phase I Exercise Manual," Transmittal represents complete scenario package w/ exception of certain administrative section under development
SORENSEN,G.C. Washington Public Power Supply System 88/07/22. MARTIN,J.B. Region 5, Ofc of the Director. 1p. 47048 311-47050 212.

-8810050167 Forwards "WNP-2 Annual Emergency Exercise - 1988" objectives & limitations as first 75 day submittal to annual exercise program. Remaining 45-day submittal will remain detailed description of exercise scenario & actions.
SORENSEN,G.C. Washington Public Power Supply System. 88/06/16. MARTIN,J.B. Region 5, Ofc of the Director. 18pp. 47048 312-47050 212

-8810050171 "Emergency Preparedness Exercise Phase 1 Exercise Manual," Washington Public Power Supply System. 88/09/13. 803pp. 47048 330-47050 212.

8809290333 Rev 7 to Pages 8 9 & 8-10 of emergency preparedness plan W/ 880914 ltr.
CHITWOOD,R.A. Washington Public Power Supply System 88/09/14. GOOD,G. Region 5, Ofc of the Director 5pp. 46998 146-46998 150

8809290264 Rev 6 to Emergency Plan Implementing Procedure 13 8.3, "Ingestion Pathway Computerized Dose Calculations"
LUNSFORD,G. Washington Public Power Supply System. 88/09/21. 11pp. 46982 001-46982 011

8810030244 Advises that 880520 Rev 7 to emergency preparedness plan continues to meet stds in 10CFR50.47(b). Understands that Section 6 would have to be revised if changes to Procedure 13 1.1 are made as result of Insp Rept 50-397/88-25.
FISH,R.F. Region 5, Ofc of the Director. 88/09/23. SORENSEN,G.C. Washington Public Power Supply System. 2pp. 47008 056-47008 057.

8810140183 Submits revised response to SER Question 25 re fire protection & safe shutdown capability. Analysis performed to identify high-to-low pressure interface valve motor power feeder requiring protection against fire related reconnections
SORENSEN,G.C. Washington Public Power Supply System 88/09/30. Document Control Branch (Document Control Desk). 2pp. 47156 254-47156 255

8810240175 Forwards updated schedule of commitments for completion of fire protection issues, per concerns noted in Insp Rept 50-397/88-16 & open items noted during fire protection audit on 880806-10.
SORENSEN,G.C. Washington Public Power Supply System 88/10/07. MARTIN,J.B. Region 5, Ofc of the Director. 14pp. 47253 286-47253 310.

J. Insurance & indemnity information

8810060104 Forwards environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance until rulemaking finalized but no later than 880401.
SAMWORTH,R.B. Project Directorate V. 88/09/26. SORENSEN,G.C. Washington Public Power Supply System. 5pp. 47071 151-47071 155.

-8810030129 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC licensees.
RODD,H. Project Directorate V. 88/09/26. 5pp. 47071 156-47071 159

8810110182 Forwards temporary exemption from scheduled requirements of property insurance rule 10CFR50.54(w)(5)(i) until rulemaking formalized but no later than 880401.
SAMWORTH,R.B. Project Directorate V. 88/10/03. SORENSEN,G.C. Washington Public Power Supply System. 4pp. 47107 262-47107 265

-8810050264 Exemption from requirements of 10CFR50.54(w)(5)(i) re onsite property damage insurance until rulemaking complete but no later than 880401.
HOLAHAN,G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 88/10/03. Washington Public Power Supply System. 5pp. 47107 266-47107 269

P. Operating license stage documents & correspondence

8810180390 FOIA request for Revs 1 & 3 of stated rept for plant re design assessment
CONNOR,L. Doc-Search Associates. 88/08/12. NRC - No Detailed Affiliation Given. 1p. 47154 070-47154 070

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001 239-47001 300.

8810180395 Final response to FOIA request for repts re plant design assessment App A documents available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 88/09/16. CONNOR,L. Doc-Search Associates. 2pp. 47154 071-47154 072.

8809290227 Forwards NRR 880826 ltr ack receipt of petition filed by Ohio Citizens for Responsible Energy per 10CFR2.208. Request for immediate relief denied.
SAMWORTH,R.B. Project Directorate V. 88/09/23. SORENSEN,G.C. Washington Public Power Supply System. 4pp. 46992 120-46992 127.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116 145-47116 194

Q. Inspection reports, IE Bulletins & correspondence

8809103337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958 058-46958 177

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114 281-47115 042.

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115 043-47115 046.

8809290114 Responds to NRC 880824 ltr re violations noted in Insp Rept 50-397/88-21 Corrective actions, plant heatup immediately terminated when determined to be excessive, engineering evaluation performed & Procedure 7 4.4.6.1.1 revised
SORENSEN,G.C. Washington Public Power Supply System 88/09/23. Document Control Branch (Document Control Desk). 4pp. 46997 163-46997 166.

8810030244 Advises that 880520 Rev 7 to emergency preparedness plan continues to meet stds in 10CFR50.47(b). Understands that Section 6 would have to be revised if changes to Procedure 13 1.1 are made as result of Insp Rept 50-397/88-25.
FISH,R.F. Region 5, Ofc of the Director. 88/09/23. SORENSEN,G.C. Washington Public Power Supply System. 2pp. 47008 056-47008 057.

8810170110 Forwards Insp Rept 50-397/88-27 on 880708-0823 & notice of violation Rept Paragraph 3 h addresses followup, enforcement & unresolved items from previous insps examined & found not ready for closure.
KIRSCH,D.F. Region 5, Ofc of the Director. 88/09/23. SORENSEN,G.C. Washington Public Power Supply System. 2pp. 47169 057-47169 072.

-8810170117 Notice of violation from Insp on 880708 0823 Violation noted procedures not established to provide for installation & replacement of air intake filters in event of volcanic ash fallout
KIRSCH, D.F. Region 5, Ofc of the Director 88/09/09 1p 47169 059 47169 059.

-8810170124 Insp Rept 50-397/88-27 on 880708 0823 Violations noted Major areas inspected ESF status, surveillance & maint program, LERs special insp topics & license action of previous insp findings.
BOSTED, C.J., SORENSEN, R.C., JOHNSON, P.H. Region 5, Ofc of the Director 88/09/21 13pp 47169 080-47169 072

8810060352 Responds to IE Bulletin 88-004, "Potential Safety Related Pump Loss." Short term program evaluation yielded listed results Need for any 30 day reporting of completion of long term action resolution not anticipated
SORENSEN, G.C. Washington Public Power Supply System 88/09/28 Document Control Branch (Document Control Desk) 2pp 47072 042-47072 043

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mgt by GE." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115 163 47115 281

8810140183 Submits revised response to SER Question 25 re fire protection & safe shutdown capability Analysis performed to identify high to low pressure interface valve motor power feeder requiring protection against fire related reconnection
SORENSEN, G.C. Washington Public Power Supply System 88/09/30 Document Control Branch (Document Control Desk) 2pp 47156 254-47156 255

8810210603 Forwards Insp Rept 50-397/88-33 on 880906 09 & notice of violation Preventable nature of failure to provide continuous sampling of main plant vent re ineffective corrective action taken for previous violation of 880507
YUHAS, G.P. Region 5, Ofc of the Director 88/10/06 SORENSEN, G.C. Washington Public Power Supply System 2pp 47235 330-47235 350

-8810210606 Notice of violation from Insp on 880906 09 Violation noted main plant vent release monitor not operable & no effluent sampler flow rate estimations made nor continuous sample collection conducted
YUHAS, G.P. Region 5, Ofc of the Director 88/10/06 2pp 47235 340 47235 341

-8810210612 Insp Rept 50-397/88-33 on 880906 09 Violation noted Major areas inspected organization & mgt controls, followup, gaseous waste & tours of facility.
CICOTTE, G.R., NORTH, H.S. Region 5, Ofc of the Director 88/10/04 8pp 47235 342 47235 350

8810240189 Forwards SALP Meeting Rept 50-397/88-31 on 880818 & SALP Rept 50-397/88-06 for June 1987 - May 1988 Concerns raised w/licenses performance listed, including inefficient operator attention to procedures in face of uncertainty.
MARTIN, J.B. Region 5, Ofc of the Director 88/10/06 MAZUR, D.W. Washington Public Power Supply System 3pp 47255 280 47255 330

-8810240203 SALP Meeting Rept 50-397/88-31 on 880818 Concerns raised re number of personnel errors & number of near misses occurring since beginning of 1988. Major areas discussed corrective actions in response to SALP findings.
CALDWELL, C.W., JOHNSON, P.H. Region 5, Ofc of the Director 88/10/06 5pp 47255 283 47255 330

8810303255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115 282-47115 285

8810400066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splicers & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 118pp 47116 026-47116 144

8810240026 Forwards Mgt Meeting Rept 50-397/88-38 on 880825 re SALP NRC had number of concerns w/util performance in areas of operations, engineering & QA during SALP period.
MARTIN, J.B. Region 5, Ofc of the Director 88/10/07 MAZUR, D.W. Washington Public Power Supply System 2pp 47257 056 47257 062

-8810240029 Mgt Meeting Rept 50-397/88-38 on 880825 Major areas discussed weaknesses in performance reviewed in operations, engineering & QA areas & examples illustrating major concerns re insufficient mgt involvement in activities.
BOSTED, C.J., JOHNSON, P.H. Region 5, Ofc of the Director 88/10/07 5pp 47257 058 47257 062

8810240175 Forwards updated schedule of commitments for completion of fire protection issues, per concerns noted in Insp Rept 50-397/88-16 & open items noted during fire protection audit on 880806 10
SORENSEN, G.C. Washington Public Power Supply System 88/10/07 MARTIN, J.B. Region 5, Ofc of the Director 14pp 47253 208-47253 310

8810190243 Responds to IE Bulletin 88-007, "Power Oscillations in BWRs." Confirms that shift technical advisors also received training
SORENSEN, G.C. Washington Public Power Supply System 88/10/13 Document Control Branch (Document Control Desk) 1p 47202 098 47202 098

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc. 118pp 47196 239-47196 357

R. Periodic operating reports & related correspondence

8810190452 Monthly operating rept for Sept 1988 for WPPS 2, W/881008 ltr.
HUTCHISON, L., POWERS, C.M. Washington Public Power Supply System 88/09/30 4pp 47200 100 47200 103

8810130125 Provides quarterly rept re Licensee Condition 2.C.(16), Attachment 2, Item 3(b) "Wide-Range Neutron Monitor." Next quarterly rept will be submitted by 890106.
SORENSEN, G.C. Washington Public Power Supply System 88/10/06 Document Control Branch (Document Control Desk) 2pp 47135 149 47135 150

S Reportable occurrences, LERs & related correspondence

8810070091 Summary of Operating Reactors Events Meeting 88-37 on 880920 Info encl includes rept to date of long-term followup assignments & summary of reactor scrams
JAUDON, J.P. Events Assessment Branch 88/09/20 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 12pp 47079 034 47079 045

8810030251 LER 88-030 00 on 880825, full reactor protection sys activation occurred due to momentary loss of power to both divs Caused by design limitation of power supply transfer switch Caution tag placed on switch W/880925 ltr.
WYRICK, T.R., POWERS, C.M. Washington Public Power Supply System 88/09/22 6pp 47010 228-47010 233

8810040071 LER 88-029 00 on 880824, RCS unidentified leakage noted to be in excess of 5 gpm Tech Spec limit & RCIC steam supply inboard isolation valve had large packing leak Caused by maint program deficiency W/880922 ltr.
DAVISON, W.S., POWERS, C.M. Washington Public Power Supply System 88/09/22 5pp 47038 050 47038 054

8810040074 LER 88-028 00 on 880823, determined that on 870220-21 & 0619, Tech Spec startup/cool-down limit of 100 F in any 1 h period exceeded Caused by program inadequacy Heatup & cool-down trending program added W/880922 ltr.
WASHINGTON, S.L., POWERS, C.M. Washington Public Power Supply System 88/09/22 6pp 47038 071-47038 078

8810110371 LER 88-023 01 on 880829, Tech Spec violation of secondary containment to outside differential pressure occurred Caused by sys configuration error Instrument setpoint change request initiated W/880930 ltr.
WASHINGTON, S.L., POWERS, C.M. Washington Public Power Supply System 88/09/30 7pp 47108 027-47108 033

8810120110 LER 88-031 00 on 880902, found that due to single failure control room HVAC sys could operate in recirculation mode. Motor operators for low remote air intake isolation valves replaced w/manual operators W/881003 ltr.
WASHINGTON, S.L., POWERS, C.M. Washington Public Power Supply System 88/10/03 8pp 47114 232-47114 238

8810140190 LER 88-032 00 on 880905, inadvertent containment isolation of RCIC sys steam supply line occurred while reactor pressure held at 90 psig Caused by personnel error Startup halted & excess flow check valves reopened W/881005 ltr.
DAVISON, W.S., POWERS, C.M. Washington Public Power Supply System 88/10/05 5pp 47150 203 47150 207

8810140184 LER 88-033 00 on 880907, determined that Tech Spec re control room emergency filtration sys verification not performed since startup in Dec 1983 Caused by personnel error. Temporary procedure will be initiated W/881007 ltr.
WASHINGTON, S.L., POWERS, C.M. Washington Public Power Supply System 88/10/07 7pp 47148 335-47148 340

8810260043 Part 21 rept re potential deviation from Tech Spec concerning RY indicators due to operating temp effect on analog meter movement initially reported on 881008. Customers verbally notified on 881009 07.
MAHONEY, E.E. Bailey Controls Co. (subs. of Babcock & Wilcox Co.) 88/10/10. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47384 040-47384 048

V. Operator Examinations

8808170160 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp 46958 001-46958 057

DOCKET 60-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8810030291 Forwards SALP Rept 50-400/88-17 for Jul 1987 - June 1988 Two functional areas decreased in performance from previous assessment period. Two recent security events should be reviewed to ensure that performance does not decrease
GRACE, J.N. Region 2, Ofc of the Director 88/09/16 UTLEY, E.E. Carolina Power & Light Co. 2pp 47004 281 47004 318

-8810030293 SALP Rept 50-400/88-17 for Jul 1987 - June 1988.
* Region 2, Ofc of the Director 88/09/16 36pp 47004 283-47004 318

8810070072 Revised emergency plan implementing procedures, including Rev 4 to PEP-323, "Setup of Emergency Facilities," Rev 3 to PEP 202, "Emergency Repair Director" & Rev 3 to PEP-103, "Site Emergency Coordinator." Support Cir W/880929 ltr.
WATSON, R.A. Carolina Power & Light Co 88/09/29 84pp

8810170129 Advises of completion of corrective actions for human engineering discrepancies (HEDs) for DCRDR Disposition & status for HEDs re SPDS & emergency response facility info sys will be addressed in SPDS final summary rept.
LOFLIN, L.I. Carolina Power & Light Co. 88/10/07 Document Control Branch (Document Control Desk) 1p 47160 348-47160 348

8810140049 Forwards response to violations noted in Insp Rept 50-400/88-21 Responses withheld (ref 10CFR73.21).
WATSON, R.A. Carolina Power & Light Co 88/10/12 Document Control Branch (Document Control Desk) 1p 47160 202-47160 202

J. Insurance & Indemnity Information

8809290188 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w).
BUCKLEY, B.C. Project Directorate II-1, 88/09/23, UTLEY, E.E. Carolina Power & Light Co. 3pp 46983 276-46983 292

8809290193 Environ assessment & finding of no significant impact re exemption from scheduler requirements of property insurance rule (10CFR50.54(w)) KINTNER, L. L. Project Directorate II-1. 88/09/23. 4pp. 46983 279-46983 282

8810060015 Forwards temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i), effective 881004 Grants temporary exemption until 890401 or completion of rulemaking BUCKLEY, B. C. Project Directorate II 1. 88/09/29. UTLEY, E. E. Carolina Power & Light Co. 3pp. 47074-247-47074.253

8810060016 Exemption from 10CFR50.54(w)(5)(i) requirements re scheduler requirements of property insurance rule effective 881004. Exemption extends specified implementation date, not later than 890401, pending completion of rulemaking VARGA, S. A. Division of Reactor Projects - I/II (Post 870411). 88/09/29. Carolina Power & Light Co. 4pp. 47074 250 47074 253

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001.239 47001.300.

8809280158 Forwards guidance for processing request to extend current limits on enrichment & irradiation of fuels, per 880729 Ltr CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/16. NRC - No Detailed Affiliation Given. 1p. 46981 001-46981 010

8810060017 Suggests that NRR assessment be titled, "NRR or NRC Assessment of Environ Effects." did & any changes physically attached to environ assessment (EA) for first use & added to other EAs by ref to FR citation SCINTO, J. F. Assistant General Counsel for Hearings. 88/07/29. MIRAGLIA, F. J. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 46981 002 46981 010.

8810050043 Forwards results of final control room surveys, per Section 8.1.3.2 of CRDR final summary rpt. Survey results indicate that no significant discrepancies w/NUREG-0700 guidelines exist. License Condition 2(C) considered closed. LOFLIN, L. I. Carolina Power & Light Co. 88/09/28. Document Control Branch (Document Control Desk). 7pp. 47081.056 47081 071

8810030085 Forwards safety evaluation granting util 880608 revised Relief Request RV-3 for inservice testing of valves & denying Relief Request RV-2 for performing tests on Valve 1AF-117 during shutdown due to inadequate justification ADENSAM, E. G. Project Directorate II-1. 88/09/29. UTLEY, E. E. Carolina Power & Light Co. 3pp. 47019.006 47019 013

8810030086 Safety evaluation granting relief from 10CFR50.55a(g)(6)(i) for testing of Valves 1AF-201 through 206 & denying Relief Request RV-2 for performing testing of Valve 1AF-117 during cold shutdowns. * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/29. 5pp. 47019 009-47019.013

8810030143 Forwards safety evaluation accepting util 880517 submittal of WCAP-11810 re natural recirculation cooldown analysis, per Technical Position RSB 5-1 & SSER 4, Section 5.4.7.5 BUCKLEY, B. C. Project Directorate II 1. 88/09/29. UTLEY, E. E. Carolina Power & Light Co. 2pp. 47014 074-47014.082.

8810030166 Safety evaluation accepting util submittals & commitments to modify existing procedures re plant natural circulation cooldown tests, per Branch Technical Position RSB 5-1. * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/29. 7pp. 47014.076-47014 082.

8810060010 Grants relief from exam requirements for Weld II-SI Q26SI-FW-543, per 880826 request. Relief will not endanger life or property or common defense & security & otherwise in public interest. ADENSAM, E. G. Project Directorate II 1. 88/09/30. UTLEY, E. E. Carolina Power & Light Co. 3pp. 47068.295 47068 297

8810060239 Forwards safety evaluation of util 880201 submittal re consequences of design basis steam generator tube rupture event. Methodology & analysis adequate & acceptable W/o encl. BUCKLEY, B. C. Project Directorate II 1. 88/09/30. UTLEY, E. E. Carolina Power & Light Co. 2pp. 47068 293-47068 294

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs. Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116.145-47116.184

8810120052 Advises that 880520 response to Generic Ltr 88-03, "Steam Binding of Auxiliary Feedwater Pumps" acceptable. LO, R. H. Project Directorate II 1. 88/10/05. UTLEY, E. E. Carolina Power & Light Co. 3pp. 47135 040-47135.042.

8810120313 Forwards "...Emergency Response Facility Info Sys Verification & Validation Final Rpt" & "SPDS Dynamic Operational/Human Factors Evaluation" Analysis required by NUREG 0737, Suppl 1 completed. MCDUFFIE, M. A. Carolina Power & Light Co. 88/10/06. Document Control Branch (Document Control Desk). 3pp. 47111.018 47111.229.

8810120318 Revised "Shearon Harris Nuclear Power Plant Emergency Response Facility Info Sys Verification & Validation Final Rpt." * Science Applications International Corp. (formerly Science Applications, Inc.) SAIC-86/5151. 88/07/31. 152pp. 47111.019 47111.171.

8810120320 "SPDS Dynamic Operational/Human Factors Evaluation," final rpt. * RMS Associates. 113-001. 88/05/31. 58pp. 47111.172-47111.229.

8810170129 Advises of completion of corrective actions for human engineering discrepancies (HEDs) for DGRDH. Disposition & status for HEDs re SPDS & emergency response facility info sys will be addressed in SPDS final summary rpt. LOFLIN, L. I. Carolina Power & Light Co. 88/10/07. Document Control Branch (Document Control Desk). 1p. 47160.346-47160.346.

8810310301 Summary of 880831 meeting w/util in Rockville, MD re short & long term programs for enhancement of plant performance. List of attendees & viewpoints encl. BUCKLEY, B. C. Project Directorate II-1. 88/10/25. Project Directorate II-1. 56pp. 47373 308-47373 383

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958 058 46958 177

8810030291 Forwards SALP Rpt 50 400/88-17 for Jul 1987 - June 1988. Two functional areas decreased in performance from previous assessment period. Two recent security events should be reviewed to ensure that performance does not decrease GRACE, J. N. Region 2, Oic of the Director. 88/09/16. UTLEY, E. E. Carolina Power & Light Co. 2pp. 47004 281-47004 318

8810030293 SALP Rpt 50 400/88-17 for Jul 1987 - June 1988 * Region 2, Oic of the Director. 88/09/16. 36pp. 47004 283-47004 318

8810040242 Forwards Insp Rpt 50-400/88-24 on 880815-19 No violations or deviations noted. COLLINS, D. M. Region 2, Oic of the Director. 88/09/21. UTLEY, E. E. Carolina Power & Light Co. 2pp. 47026.015-47026 026

8810040244 Insp Rpt 50 400/88-24 on 880815-19 No violations or deviations noted. Major areas inspected liquid & gas effluents HUGHEY, G. A., KAHLE, J. B. Region 2, Oic of the Director. 88/09/20. 10pp. 47026 017-47026 026.

8809160008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114 281-47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC Administered Requalification Exams." Svc list encl. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115.043-47115 046.

8810070321 Forwards Insp Rpt 50 400/88-31 on 880822-26 No violations or deviations noted. HERDT, A. R. Region 2, Oic of the Director. 88/09/26. UTLEY, E. E. Carolina Power & Light Co. 2pp. 47072 001-47072.006

8810070322 Insp Rpt 50-400/88-31 on 880822-26 No violations or deviations noted. Major areas inspected areas of previous enforcement matters. Licensee demonstrates high level of professionalism & safety consciousness in organization. CARRION, R. P., BLAKE, J. J. Region 2, Oic of the Director. 88/09/22. 4pp. 47072 003-47072 006

8810050163 Submits results of long term insps completed on 880830, per NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers." Weld on right pole lever of Reactor Trip Breaker B found unacceptable, per Figure 1 of NSID TB 67-11. MCDUFFIE, M. A. Carolina Power & Light Co. 88/09/27. Document Control Branch (Document Control Desk). 2pp. 47060 058-47060 059

8810040192 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." MCDUFFIE, M. A. Carolina Power & Light Co. 88/09/28. Document Control Branch (Document Control Desk). 4pp. 47019 051 47019 054.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115.163 47115 281

8810060010 Grants relief from exam requirements for Weld II-SI Q26SI FW 543, per 880826 request. Relief will not endanger life or property or common defense & security & otherwise in public interest. ADENSAM, E. G. Project Directorate II-1. 88/09/30. UTLEY, E. E. Carolina Power & Light Co. 3pp. 47068.295-47068 297.

8810170429 Forwards safety evaluation accepting licensee first 10-yr interval Inservice Insp program plan & associated relief request. Technical Evaluation Rpt EGG-MS 6090 also encl. ADENSAM, E. G. Project Directorate II-1. 88/09/30. UTLEY, E. E. Carolina Power & Light Co. 3pp. 47169.110 47169.176.

8810170428 Safety evaluation supporting first 10 yr inservice Insp program plan * Project Directorate II-1. 88/09/30. 11pp. 47169.113 47169.123

8810170435 "Technical Evaluation Rpt on First 10-Yr Interval Inservice Insp Program Shearon Harris Nuclear Power Plant, Unit 1." BROWN, B. W., MUDLIN, J. D. EG&G Idaho, Inc. (subs of EG&G, Inc.) BROWN, B. W. Idaho National Engineering Laboratory, FIN D 8022 EGG-MS 8090 88/07/31. NRC - No Detailed Affiliation Given. 53pp. 47169 124-47169.176.

8810240208 Ack receipt of 880902 ltr informing NRC of steps taken to correct violations noted in Insp Rpt 50 400/88 20 VERRELLI, D. M. Region 2, Oic of the Director. 88/10/03. UTLEY, E. E. Carolina Power & Light Co. 1p. 47258.290-47258.290

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115.282-47115 285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116 026-47116.144.

8810140049 Forwards response to violations noted in Insp Rept 50-400/88 21 Response withheld (ref 10CFR73 21)
WATSON,R.A. Carolina Power & Light Co 88/10/12 Document Control Branch (Document Control Desk) 1p 47150 202 47150 202

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co of New York, Inc 119pp 47186 239 47186 357

R. Periodic operating reports & related correspondence

8810190047 Monthly operating rept for Sept 1988 for Harris Unit 1, W/881013 ltr
HALE,M.W., WATSON,R.A. Carolina Power & Light Co 88/09/30 5pp 47200 046 47200 050

S. Reportable occurrences, LERs & related correspondence

8809300132 Special rept on 880912, first inservice insp of steam generators completed, per Tech Specs 4.4.5.5 a & 6.9.2. Reporting requirements of IE Bulletin 88 002 will be submitted under separate cover
WATSON,R.A. Carolina Power & Light Co 88/09/19 Document Control Branch (Document Control Desk) 2pp 47001.119 47001.119

8810070234 Summary of Operating Reactors Events Meeting 88 36 on 880927 re events which occurred since last meeting on 880920
JAUDON,J.P. Events Assessment Branch 88/09/28 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 22pp

8810240225 Part 21 rept re deficiency in control & power circuits for dc motor operated valves due to lack of surge protection. Initially reported on 880518 Interim measures established to ensure proper operation of valves until surge installed
WATSON,R.A. Carolina Power & Light Co 88/09/29 GRACE,J.N. Region 2, Ofc of the Director 1p 47255 284 47255 284

8810070350 LER 88 025 00 on 880903, turbine bldg ventilation stack wide range gas monitor RM-01TV-3538-1 found inoperable due to problems w/sample flow. Caused by ineffective procedural guidance. Appropriate wiring drawings revised W/880930 ltr.
JOHNSON,J.R. Carolina Power & Light Co 88/09/30 5pp

8810200039 Part 21 Rept 146 re defect in left intercooler inlet adapter on standby diesel engine generator. Recommends utility inspect left intake manifold drain as part of operating plan. Addl info expected by 881015
GUNTRUM,B. IMO Delaval, Inc 88/10/05 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47225 323-47225 325

8810120264 LER 88-026 00 on 880831, cracking of insulation on wires & on terminal blocks in top works portion of valves noted On 880909 concluded valves inside containment not qualified for harsh environ following postulated accident W/881006 ltr.
HOWE,A.J., WATSON,R.A. Carolina Power & Light Co 88/10/06 5pp 47114.202-47114.286

8810170236 LER 88 027 00 on 880907, chemistry technicians failed to obtain gas grab sample at required time. Specific technician designated to perform compensatory sampling until all compensatory surveillance requirements met W/881010 ltr
JOHNSON,J.R. WATSON,R.A. Carolina Power & Light Co 88/10/10 4pp 47170.236 47170 239

8810170161 LER 88 029 00 on 880915, short equipment start pulses generated, causing safety injection, motor driven auxiliary feedwater & emergency sw water pumps to start. Caused by failure of relay in sequencer test circuit W/881012 ltr.
SCHWABENBAUER, WATSON,R.A. Carolina Power & Light Co 88/10/12 4pp 47153.354 47153 357

V. Operator Examinations

8808170150 Generic Ltr 88 13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08, Consolidated Edison Co of New York, Inc 56pp 46958 001-46958 057

8810030281 Forwards SALP Rept 50 400/88-17 for Jul 1987 - June 1988. Two functional areas decreased in performance from previous assessment period. Two recent security events should be reviewed to ensure that performance does not decrease.
GRACE,J.N. Region 2, Ofc of the Director, 88/09/16, UTLEY,E.E. Carolina Power & Light Co 2pp 47004.281-47004.318

8810030293 SALP Rept 50 400/88-17 for for Jul 1987 - June 1988
* Region 2, Ofc of the Director, 88/09/16 36pp, 47004.283-47004.318

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

8810080249 Public version of revised emergency plan implementing procedures, including Issue 12 to EPP-1, "Emergency Conditions & Response," Issue 19 to EPP-3, "Communications Sys" & Issue 13 to EPP-5 W/880930 release memo
* Dairyland Power Cooperative 88/09/30 64pp 47066 050 47066 114

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12, Consolidated Edison Co of New York, Inc 60pp 47001.239 47001 300

8810050276 Responds to NRC 880707 request for addl info re decommissioning plan. Info includes flooding potential & protection requirements, flood conditions & effects of high water level on structures
TAYLOR,J.W. Dairyland Power Cooperative 88/09/30 Document Control Branch (Document Control Desk) 26pp 47060.074 47060.117

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co of New York, Inc 46pp 47116 145-47116 194

8810240259 Requests immediate relief from several sampling & analysis requirements of radiological environ monitoring program to check for presence of I-131 Tech Spec changes encl.
TAYLOR,J.W. Dairyland Power Cooperative 88/10/13 Document Control Branch (Document Control Desk) 2pp 47253 291-47253 295

8810240338 Proposed Tech Specs, revising radiological environ monitoring program for checking for presence of I-131.
* Dairyland Power Cooperative 88/10/13 3pp 47253 293-47253 295

Q. Inspection reports, IE Bulletins & correspondence

8809103337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co of New York, Inc 119pp 46958.058 46958 177

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc 111pp 47114 291-47115 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC Administered Recertification Exams" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc 119pp 47115 043 47115 046

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co of New York, Inc 117pp 47115.163 47115 281

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 223pp 47115.282-47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07, Consolidated Edison Co of New York, Inc 119pp 47116 026 47116 144

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co of New York, Inc 119pp 47186 239 47186 357

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08, Consolidated Edison Co of New York, Inc 56pp 46958 001 46958 057

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8810030131 Forwards Emergency Response Facilities Insp Repts 50 220/88-25 & 50 410/88 24 on 880801-04. No violations or deviations noted. Plans showing estimated date of completion of findings in App A requested within 45 days
BELLAMY,R.R. Region 1, Ofc of the Director, 88/09/26 MANGAN,C.V. Niagara Mohawk Power Corp. 4pp 47015.241 47015 262

8810030134 Emergency Response Appraisal Insp Repts 50 220/88 25 & 50 410/88 24 on 880801-04. No violations or deviations noted. Major areas inspected review of selected procedures, supporting documents & representative records
FOX,E.F. Region 1, Ofc of the Director 88/09/16 16pp 47015.245 47015 262

8810120112 Informs that will proposes to hold plant 1989 emergency preparedness exercise on 880518 Requests formal confirmation that date acceptable
TERRY,C.D. Niagara Mohawk Power Corp 88/10/05 LAZARUS,W.J. Region 1, Ofc of the Director, 1p 47134 022-47134 022

8810120230 Revised emergency plan implementing procedures, including Rev 6 to EAP-3, "Emergency Personnel Action Procedures," Rev 11 to EPP 6, "In-Plant Emergency Surveys" & Rev 11 to EPP-7, "Downwind Radiological Monitoring" W/881005 ltr
TERRY,C.D. Niagara Mohawk Power Corp, 88/10/05, 134pp 47118 001 47118 135

H. General correspondence

8810030034 Forwards, for info, NRR 880826 ltr to OCRE ack receipt of petition filed by OCRE under 10CFR2 208, responding negatively to petitioner request for immediate action re all BWRs & stating that petition being treated under 10CFR2 206
ABELSON,H. Project Directorate I-1, 88/09/23 BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47015.199 47015 210

J. Insurance & indemnity information

8810120174 Forwards exemption from 10CFR50 54(w)(5)(i) requirements re property insurance rule effective 881004 Rule requires licensees to obtain insurance policies that prioritize insurance proceeds for stabilization & decontamination
HAUGHEY,M.F. Project Directorate I 1, 88/10/04 MANGAN,C.V. Niagara Mohawk Power Corp. 3pp 47119.175 47119 181

170 DOCKETED ITEMS

8810120177 Exemption from 10CFR50.54(w)(5)(i) requirements re property insurance rule effective 881004 Rule increases amount of onsite property damage insurance required to be carried by power reactor licensees
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/10/04. Niagara Mohawk Power Corp. 4pp. 47119 178-47119:181

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001-239 47001-300

8809290122 Forwards NRR 880826 ltr acks receipt of petition filed by OCRE under 10CFR2.203, responds in negative to petitioner request for immediate action re BWRs & states that petition being treated under 10CFR2.208.
HAUGHEY, M.F. Project Directorate I-1. 88/09/26. MANGAN, C.V. Niagara Mohawk Power Corp. 3pp. 46994 334-46994:339.

8809290221 Forwards environ assessment & finding of no significant impact re exemption from requirements of 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required by NRC power reactor licensees
HAUGHEY, M.F. Project Directorate I-1. 88/09/26. MANGAN, C.V. Niagara Mohawk Power Corp. 3pp. 46983-296-46983:302.

8809290240 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) requirements re amount of onsite property damage insurance required by NRC power reactor licensees EIS will not be prepared.
CAPRA, R.A. Project Directorate I-1. 88/09/26. 4pp. 46963-299 46963:302.

8810050282 Forwards application for amend to License NPF-69, incorporating changes specified in Generic Ltr 87-09.
TERRY, C.D. Niagara Mohawk Power Corp. 88/09/29. Document Control Branch (Document Control Desk). 1p. 47066:151-47066 175.

8810050286 Application for amend to License NPF-69, changing Tech Specs to incorporate info in Generic Ltr 87-09.
TERRY, C.D. Niagara Mohawk Power Corp. 88/09/29. 2pp. 47068.152-47068:153.

8810050288 Proposed Tech Specs re power distribution limits, RCS, recirculation sys & loops, containment sys & radioactive & liquid effluents
* Niagara Mohawk Power Corp. 88/09/29. 22pp. 47066.154-47068:175.

8810100049 Forwards revised Relief Requests GVR-1 re containment isolation valves & CPS-VRR-1 re containment purge valves as part of inservice testing program.
TERRY, C.D. Niagara Mohawk Power Corp. 88/09/30. Document Control Branch (Document Control Desk). 14pp. 47065:144-47065:157

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116 145-47116:194.

8810170338 Advises that GE has proposed to util that one Isolation configuration be replaced w/safety-related qualified Class 1E Isolation device Replacement will be completed by end of first refueling outage.
TERRY, C.D. Niagara Mohawk Power Corp. 88/10/11. Document Control Branch (Document Control Desk). 1p. 47166 105 47166 105.

Q. Inspection reports, IE Bulletins & correspondence

8809103337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958 058-46958:177.

8810050287 Ack receipt of 880812 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-220/88-22 & 50-410/88-23.
MARTIN, T.T. Region 1, Ofc of the Director. 88/09/19. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 47057 113 47057:138

8809190008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114 291-47115:042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115 043-47115:046

8810030126 Forwards Safety Insp Repts 50 220/88-28 & 50-410/88-28 on 880822-26 No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director. 88/09/26. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 47008 087-47008:100.

8810030127 Safety Insp Repts 50-220/88-29 & 50 410/88 28 on 880822-26 No violations noted Major areas inspected liquid & gaseous effluents programs, including effluent control instrumentation, air cleaning sys & procedures.
JANG, J.C., PASCIAK, W.J. Region 1, Ofc of the Director. 88/09/22. 12pp. 47008-089 47008 100.

8810030131 Forwards Emergency Response Facilities Insp Repts 50 220/88-25 & 50-410/88-24 on 880801 04 No violations or deviations noted. Plans showing estimated date of completion of findings in App A requested within 45 days.
BELLAMY, R.R. Region 1, Ofc of the Director. 88/09/26. MANGAN, C.V. Niagara Mohawk Power Corp. 4pp. 47015 241-47015 262.

8810030134 Emergency Response Appraisal Insp Repts 50-220/88-25 & 50 410/88 24 on 880801 04 No violations or deviations noted Major areas inspected review of selected procedures, supporting documents & representative records
FOX, E.F., LAZARUS, W.J. Region 1, Ofc of the Director. 88/09/16. 18pp. 47015-245 47015 262.

8810030253 Informs that commitments made in 880812 ltr in response to Insp Repts 50-220/88-22 & 50 410/88-23 completed except for rev to nuclear training instruction to include requirements for contractor senior reactor operator certification
MANGAN, C.V. Niagara Mohawk Power Corp. 88/09/26. Document Control Branch (Document Control Desk). 1p. 47005-293-47005:293

8810040417 Responds to NRC Bulletin 88 008 & Suppls 1 & 2 re review of RCS to identify any unsatisfactory piping that could be sub j to thermal stresses resulting from temp oscillations Sys isolated from RCS by isolation valves which are leak tested
TERRY, C.D. Niagara Mohawk Power Corp. 88/09/28. Document Control Branch (Document Control Desk). 3pp. 47019 345-47019:347.

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding In HFA Relays Mfg by GE." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/28. Consolidated Edison Co. of New York, Inc. 117pp. 47115-163-47115 281.

8810060327 Advises that no unresolved safety issues re flow fluctuations & neutron flux noise exist per NRC 880527 ltr requesting summary of plans to mitigate oscillations in APRM signals & total core flow.
TERRY, C.D. Niagara Mohawk Power Corp. 88/09/29. Document Control Branch (Document Control Desk). 1p. 47070 116-47070:118

8810070263 Forwards "Evaluation of Min Flow Lines for Safety-Related Pumps at Nine Mile Point Unit 2," in response to NRC Bulletin 88 004
TERRY, C.D. Niagara Mohawk Power Corp. 88/09/30. Document Control Branch (Document Control Desk). 2pp

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115-282-47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116 026-47116:144

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196 239 47196 357.

R. Periodic operating reports & related correspondence

8810190444 Monthly operating rept for Sept 1988 for Nine Mile Point Nuclear Station Unit 2 W/881013 ltr.
TOMLINSON, E.S., WILLIS, J.L. Niagara Mohawk Power Corp. 88/09/30. 19pp. 47202-070 47202:088.

S. Reportable occurrences, LERs & related correspondence

8810200027 Part 21 rept re potential butterfly valve failures. Drive train replacement kits being supplied to purchasers Instructions encl.
SANDLING, M. Xomox Corp. (subs of Emerson Electric Co.). 88/09/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 35pp. 47226-322-47226:356.

8810110276 LER 88-011-01 on 880301, ESF actuation, consisting of inboard primary containment isolation valve isolation, experienced. Caused by defective trip/calibrator unit. Unit replaced & defective unit sent to vendor for analysis. W/881001 ltr.
MAZZAFERRO, P.A., WILLIS, J.L. Niagara Mohawk Power Corp. 88/10/01. 5pp. 47106-356-47106:360

8810110290 LER 88-040-00 on 880901, determined that plant not in compliance w/Tech Spec 3/4.7.5, "Snubbers." Caused by lack of formulation of proper Tech Spec snubber list & controls. Controlled list for snubbers developed. W/881001 ltr
WARD, K., WILLIS, J.L. Niagara Mohawk Power Corp. 88/10/01. 5pp. 47106 165-47106:169.

8810190364 LER 88-044-00 on 880912, discovered design deficiency in Div I & II emergency diesel generator control circuits. Caused by inadequate design review. Temporary mod performed & request for permanent mod submitted to engineering W/881010 ltr.
WARD, K., WILLIS, J.L. Niagara Mohawk Power Corp. 88/10/10. 5pp. 47203 352-47203 358.

8810190168 Part 21 rept re potential problem w/EMD 20 645E4, Type 999 excitation sys circuit breaker & wiring. Potential for field circuit breaker to trip due to combined air temps & field current exists at all plants w/Model 999 sys
KULCHAK, R.D. Morrison-Knudsen Co., Inc. 88/10/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 47263-350 47263 357.

8810190462 LER 88 046 00 on 880915, deficiency discovered in ESF which could compromise safety function. Caused by inadequate review of design change Operating procedure revised & mod request will be issued. W/881012 ltr.
WARD, K., WILLIS, J.L. Niagara Mohawk Power Corp. 88/10/12. 6pp. 47200-094-47200:098.

8810190350 LER 88-047-00 on 880915, secondary containment isolated & standby gas treatment & emergency reactor bldg ventilation sys initiated. Caused by personnel improperly removing fuse during troubleshooting of monitor W/881013 ltr
SMITH, R.G., WILLIS, J.L. Niagara Mohawk Power Corp. 88/10/13. 5pp. 47202-043-47202:047.

V. Operator Examinations

8808170160 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958 001-46958:057.

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8706120079 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BEAVER VALLEY POWER STATION, UNIT 2 Docket No. 50-412 (Duquesne Light Company, et al)
 * Division of Reactor Projects - I/II (Post 870411) NUREG-1057 S05 87/05/31 176pp 41186 104-41186 279

F. Security, medical, emergency & fire protection plans

8810030186 Forwards Safety Insp Repts 50-334/88-23 & 50-412/88-18 on 880716-0831 & notice of violations Response requested re use of aluminum cable in Class 1E equipment
 WIGGINS, J.T. Region 1, Ofc of the Director 88/09/23. SIEBER, J.D. Duquesne Light Co 2pp 47013 325 47013 345

-8810030194 Insp Repts 50-334/88-23 & 50-412/88-18 on 880716-0831 Violations noted Major areas inspected plant operations, security, radiological controls, housekeeping, fire protection, maint, surveillance testing & emergency preparedness
 TRIPP, L.E. Region 1, Ofc of the Director 88/09/21 18pp 47013 328-47013 345

8810070330 Advises that Rev 3 to physical security & guard training & qualification plan consistent w/provisions of 10CFR50.54(p)
 BELLAMY, R.R. Region 1, Ofc of the Director 88/09/30 SIEBER, J.D. Duquesne Light Co 3pp 47076 110 47076 112

J. Insurance & indemnity information

8810040303 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) requirements, increasing amount of onsite property damage insurance required to be carried by power reactor licensees.
 TAM, P.S. Project Directorate I-4 88/09/27. SIEBER, J.D. Duquesne Light Co 4pp 47040 212-47040 219.

-8810110381 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required to be carried by power reactor licensees
 HERNAN, R.W. Project Directorate I-4 88/09/27 4pp 47040 216 47040 219

8810130364 Forwards exemption from 10CFR50.54(w)(5)(i) re scheduler requirements of property insurance rule effective 881004
 TAM, P.S. Project Directorate I-4 88/10/03 SIEBER, J.D. Duquesne Light Co 4pp 47136 060-47136 067.

-8810130370 Temporary exemption from scheduler requirements of property insurance rule (10CFR50.54(w)(5)(i)) effective 881004
 VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/10/03. Duquesne Light Co 4pp 47136 064-47136 067.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
 CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc 60pp. 47001-239-47001-300

8809300178 Summary of 880907 meeting w/util re thermal stratification in pressurizer surge line Attendance list & collection of slides used in presentation encl.
 TAM, P.S. Project Directorate I-4. 88/09/20 Project Directorate I-4. 19pp. 47002 311-47002 320.

8809290243 Notification of 880929 meeting w/util in Rockville, MD to discuss current active licensing actions.
 TAM, P.S. Project Directorate I-4 88/09/22. STOLZ, J.F. Project Directorate I-4 3pp. 46994 044 46994 046.

8809290385 Forwards Amend 5 to License NPF-73 & safety evaluation. Amend revises allowable pressurizer & main steam safety valve setpoint tolerance.
 TAM, P.S. Project Directorate I-4 88/09/23 SIEBER, J.D. Duquesne Light Co 3pp. 46998 342 46998 353

-8809290389 Amend 5 to License NPF-73, revising allowable pressurizer & main steam safety valve setpoint tolerance.
 STOLZ, J.F. Project Directorate I-4. 88/09/23 7pp 46998 345 46998 351.

-8809290393 Safety evaluation supporting Amend 5 to License NPF-73.
 * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/23. 2pp. 46998 352-46998 353.

8810030173 Forwards Amends 130 & 6 to Licenses DPR-66 & NPF-73, respectively & safety evaluation Amends clarify surveillance frequency of safety injection input to reactor trip sys
 TAM, P.S. Project Directorate I-4. 88/09/23 SIEBER, J.D. Duquesne Light Co 3pp 47014 034 47014 057.

-8810030177 Amends 130 & 6 to Licenses DPR-66 & NPF-73, respectively, clarifying surveillance frequency of safety injection input to reactor trip sys & deleting backup initiating signal for auxiliary feedwater sys
 STOLZ, J.F. Project Directorate I-4. 88/09/23. 10pp. 47014 037-47014 054.

-8810030187 Safety evaluation supporting Amends 130 & 6 to Licenses DPR-66 & NPF-73, respectively
 * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/23. 3pp. 47014 055-47014 057.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl.
 CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc 48pp 47116 145-47116 194.

8810180209 Forwards Amends 131 & 7 to Licenses DPR-66 & DPR-73, respectively & safety evaluation Amends revise Tech Specs to reflect licensee's current organization & to comply w/ guidance in Generic Ltr 88-06
 TAM, P.S. Project Directorate I-4. 88/10/06 SIEBER, J.D. Duquesne Light Co 2pp 47172 206 47172 238

-8810180221 Amends 131 & 7 to Licenses DPR-66 & NPF-73, respectively, revising Tech Specs to reflect licensee's current mgt organization & comply w/ guidance in Generic Ltr 88-06
 STOLZ, J.F. Project Directorate I-4 88/10/06 26pp 47172 208 47172 233

-8810180240 Safety evaluation supporting Amends 131 & 7 to Licenses DPR-66 & NPF-73, respectively
 * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/06 3pp 47172 234 47172 236

8810210383 Notification of Significant Licensee Meeting 88-152 on 881109 w/util in King of Prussia, PA for presentation of licensee efforts re safety sys functional evaluations
 TRIPP, L.E. Region 1, Ofc of the Director. 88/10/12 Region 1, Ofc of the Director 2pp 47232 359 47232 360

8810180370 Forwards request for add'l info re util 870410 response to TMI Item II D.1. "Safety/Relief Valve Testing" Util should make use of EPA document prepared for sub item. Response requested within 60 days of ltr receipt.
 TAM, P.S. Project Directorate I-4 88/10/14 SIEBER, J.D. Duquesne Light Co. 10pp 47172 121-47172 130.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/09. Consolidated Edison Co. of New York, Inc. 110pp 46958 058 46958 177

8809280143 Advises that SALP Repts 50-334/87-89 & 50-412/87-89 provided insight on needed improvements to licensed operator training. Util committed to revising re-qualification program format per NUREG 1122 as verified by job task analysis.
 SIEBER, J.D. Duquesne Light Co 88/09/14. Document Control Branch (Document Control Desk). 3pp 46978 079-46978 081

8809280300 Forwards response to NRC Bulletin 88-006, "Thermal Stresses in Piping Connected to RCS." Plans & schedule for implementing program required by Action Item 3 of bulletin will be submitted by 881130
 SIEBER, J.D. Duquesne Light Co 88/09/20. Document Control Branch (Document Control Desk). 4pp 46978 347 46978 350

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc 111pp 47114 201-47114 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl.
 ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc 110pp 47115 043-47115 048.

8810030186 Forwards Safety Insp Repts 50-334/88-23 & 50-412/88-18 on 880716-0831 & notice of violations Response requested re use of aluminum cable in Class 1E equipment.
 WIGGINS, J.T. Region 1, Ofc of the Director. 88/09/23. SIEBER, J.D. Duquesne Light Co 2pp. 47013 325-47013 345.

-8810030193 Notice of violation from Insp on 880716 0831. Violation noted defect identified in three containment isolation valves not analyzed until 10 months after receipt of documentation.
 * Region 1, Ofc of the Director. 88/09/23 1p. 47013 327-47013 327

-8810030194 Insp Repts 50-334/88-23 & 50-412/88-18 on 880716 0831 Violations noted Major areas inspected plant operations, security, radiological controls, housekeeping, fire protection, maint, surveillance testing & emergency preparedness
 TRIPP, L.E. Region 1, Ofc of the Director. 88/09/21. 18pp. 47013 328-47013 345.

8810060175 Ack receipt of 880818 response to Insp Rept 50-412/88 080L
 GAI, L.O.R.M. Region 1, Ofc of the Director. 88/09/27 SIEBER, J.D. Duquesne Light Co. 2pp 47065 339-47065 342.

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115 163-47115 201.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc 223pp. 47115 282-47115 285.

8810040086 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Bates Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
 ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc 119pp 47116 026-47116 144.

8810130181 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc 110pp. 47198 239 47198 367.

R. Periodic operating reports & related correspondence

172 DOCKETED ITEMS

- 8810030186 Forwards Safety Insp Repts 50-334/88-23 & 50-412/88-18 on 880716-0831 & notice of violations Response requested re use of aluminum cable in Class 1E equipment
WIGGINS,J.T. Region 1, Ofc of the Director 88/09/23 SIEBER,J.D. Duquesne Light Co 2pp 47013 325-47013 345
- 8810030194 Insp Repts 50-334/88-23 & 50-412/88-18 on 880716 0831. Violations noted Major areas inspected plant operations, security, radiological controls, housekeeping, fire protection, maint, surveillance testing & emergency preparedness
TRIPP,L.E. Region 1, Ofc of the Director 88/09/21 16pp 47013 328 47013 345
- 8810190269 Monthly operating repts for Sept 1988 for Beaver Valley Power Station Units 1 & 2 W/881010 ltr
WINGER,M.A., SIEBER,J.D. Duquesne Light Co. 88/09/30. 9pp 47202 115-47202:123

S. Reportable occurrences, LERs & related correspondence

- 8809280170 LER 88-012 00 on 880822, control room air pressurization sys actuated Caused by oxidizing gas release Air compressor placed in svc for repressurization W/880922 ltr
NOONAN,T.P. Duquesne Light Co. 88/09/21. 8pp 46976 353 46976 360.
- 8809280141 LER 88 011 00 on 880823, automatic feedwater isolation occurred Caused by high steam flow spike Station startup procedure revised to include caution statement Immediately prior to turbine trip test W/880922 ltr.
NOONAN,T.P. Duquesne Light Co. 88/09/22 5pp 46972.147-46972.151.
- 8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers Instructions encl
SANDLING,M. Xomox Corp (subs of Emerson Electric Co.) 88/09/30 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp 47226.322 47226-356.
- 8810190168 Part 21 rept re potential problem w/EMD 20 645E4, Type 999 excitation sys circuit breaker & wiring Potential for field circuit breaker to trip due to combined air temps & field current exists at all plants w/Model 999 sys
KULCHAK,R.D. Morrison Knudsen Co., Inc. 88/10/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp. 47263 350-47263.357

V. Operator Examinations

- 8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re op erator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958 001-46958 057
- 8810050175 Ack receipt of 880818 response to Insp Rept 50-412/88 060L.
GALLOR,M. Region 1, Ofc of the Director, 88/09/27 SEIBER,J.D. Duquesne Light Co 2pp. 47065 339-47065 342.

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8810040455 Forwards public version of revised emergency plan implementing procedures, including Rev 0 to HP/O/B/1009/04, "Environ Monitoring for Emergency Conditions Within 10 Mile Radius" W/880930 release memo
TUCKER,H.B. Duke Power Co. 88/09/20 Document Control Branch (Document Control Desk) 6pp. 47020.013 47020 097.
- 8810040458 Public version of revised emergency plan implementing procedures, including Rev 0 to HP/O/B/1009/04, "Environ Monitoring for Emergency Conditions Within Ten Mile Radius"
* Duke Power Co. 88/09/20. 45pp 47020.019 47020.097.
- 8809280291 Advises that 880808 Rev 20 to physical security plan consistent w/requirements of 10CFR50.54(f) & acceptable
CLINE,W.E. Region 2, Ofc of the Director 88/09/21. TUCKER,H.B. Duke Power Co. 3pp. 46976 263-46976 265
- 8810280258 Forwards SALP Repts 50-369/88 21, 50-370/88 21, 50-413/88-24 & 50-414/88-24 for Aug 1987 - Jul 1988.
ERNST,M.L. Region 2, Ofc of the Director. 88/10/13. TUCKER,H.B. Duke Power Co 2pp. 47339 216-47339 291

J. Insurance & Indemnity Information

- 8810070183 Requests exemption from 881004 deadline to comply w/amended 10CFR50.54(w)(5)(i) re insurance reporting requirements
GRIFFITH,S.C. Duke Power Co 88/08/30 Document Control Branch (Document Control Desk) 2pp 47072.229-47072 230.
- 8810250090 Forwards temporary exemptions from 10CFR50 54(w)(5)(i) re scheduler requirements of property insurance rule
MATTHEWS,D.B. Project Directorate II-3. 88/10/07. TUCKER,H.B. Duke Power Co. 5pp. 47282.218-47282 234

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8809280060 Corrected FSAR Pages 13.5-3, 13.5-4, 13.5-5 & 13.5 6. Original Pages 13.5 3 & 13.5 6 contained printing error.
CRANE,K.L. Duke Power Co 88/08/16. 5pp. 46978.037-46978 041.

P. Operating license stage documents & correspondence

- 8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp. 47001 239-47001.300.

- 8810030370 Application for amends to Licenses NPF-35 & NPF-52, changing setpoints for steam generator level trips due to relocation of level taps Fee paid
TUCKER,H.B. Duke Power Co. 88/09/18 Document Control Branch (Document Control Desk) 3pp. 47004 239 47004 253

- 8810030385 Proposed Tech Specs, changing setpoints for steam generator level trips due to relocation of level taps
* Duke Power Co 88/09/19 12pp 47004 242-47004 253

- 8809290172 Forwards listing of proposed OL & Tech Spec amends which should be given priority status over all other proposed amends
TUCKER,H.B. Duke Power Co. 88/09/20 Document Control Branch (Document Control Desk). 4pp 46999 070 46999 073.

- 8809290363 Forwards "Catawba Nuclear Station 316(a) Demonstration Chemical & Biological Characteristics of Lake Wylie, SC, During First Yr of Operation of Units 1 & 2 of Catawba Station" & correspondence re NPDES permit mod
TUCKER,H.B. Duke Power Co. 88/09/20 Document Control Branch (Document Control Desk). 19pp 46993.125-46994 190

- 8809290373 "Catawba Nuclear Station 316(a) Demonstration Chemical & Biological Characteristics of Lake Wylie, SC, During First Yr of Operation of Units 1 & 2 of Catawba Nuclear Station"
* Duke Power Co 88/09/30 400pp 46993 144 46994 190

- 8809280173 Requests withdrawal of 861117 application to amend Tech Spec 4.6.1.94 re maintenance requirements for containment air release & addition sys valves based on NRC 570731 denial of proposal
TUCKER,H.B. Duke Power Co. 88/09/21. Document Control Branch (Document Control Desk) 2pp 46978-077-46978 078

- 8810030440 Forwards proprietary Addendum 2 to WCAP-10988, "COBRA NC, Analysis for Main Steamline Break in Catawba Unit 1 Ice Condenser Containment (Response to NRC Questions)," per NRC 880715 request Rept withheld (ref 10CFR2 790).
GRIDLEY,R. Tennessee Valley Authority. 88/09/22 Document Control Branch (Document Control Desk). 2pp 47013 252-47013 262

- 8810030441 Requests that proprietary Addendum 2 to WCAP-10988, "COBRA NC, Analysis for Main Steamline Break in Catawba Unit 1 Ice Condenser Containment (Response to NRC Questions)" be withheld from public disclosure (ref 10CFR2.790)
WIESEMANN,R.A. Westinghouse Electric Corp. 88/09/08 MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp 47013 254 47013 262.

- 8810260468 Final response to FOIA request for documents re plant Forwards App D documents App D documents also available in FDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/23 WEISSMAN,S. California, State of, 2pp. 47209 001-47209 002

- 8803160780 Board Notification 83-27, forwards 830221 memo & final EG&G rept re add RELAP-5 calculation for Semiscale S-SR-2 test.
EISENHUT,D.G. Division of Licensing (800426-851124) 83/03/04. PALLADINO,N.J. Commissioners 11pp. 47209-071-47209 087.

- 8810030294 Forwards Amends 52 & 45 to Licenses NPF-35 & NPF-52, respectively & safety evaluation Amends revise Tech Spec 3/4.7.8 re snubbers
JABBOUR,K.N. Project Directorate II-3. 88/09/26 TUCKER,H.B. Duke Power Co 3pp 47003.258-47003 276.

- 8810030295 Amends 52 & 45 to Licenses NPF-35 & NPF-52, respectively, changing Tech Spec 3/4.7.8 re snubbers.
MATTHEWS,D.B. Project Directorate II-3 88/09/26 13pp. 47003.261-47003 273

- 8810030298 Safety evaluation supporting Amends 52 & 45 to Licenses NPF-35 & NPF-52, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/26 3pp 47003.274-47003 276

- 8810100092 Forwards Amends 53 & 46 to Licenses NPF-35 & NPF-52, respectively, safety evaluation & notice of issuance of amends to licensees Amends modify Tech Specs for nuclear svc water sys & associated bases
JABBOUR,K.N. Project Directorate II-3. 88/09/29. TUCKER,H.B. Duke Power Co 3pp. 47081.226-47081 251

- 8810100094 Amends 53 & 46 to Licenses NPF-35 & NPF-52, respectively, modifying Tech Specs for nuclear svc water sys & associated bases.
MATTHEWS,D.B. Project Directorate II-3. 88/09/29 16pp. 47081 229 47081 244.

- 8810100096 Safety evaluation supporting Amends 53 & 46 to Licenses NPF-35 & NPF-52, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/29 5pp 47081 245 47081 249.

- 8810100099 Notice of issuance of Amends 53 & 46 to Licenses NPF-35 & NPF-52, respectively. Amends modify Tech Specs for nuclear svc water sys & associated bases.
JABBOUR,K.N. Project Directorate II-3. 88/09/28. 2pp. 47081.250 47081 251.

- 8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116.145-47116 194.

- 8810070249 Advises that 880315 submittal of Rev 7 to util response to NUREG-0737, Suppl 1 re human engineering considerations acceptable.
JABBOUR,K.N. Project Directorate II-3. 88/10/04. TUCKER,H.B. Duke Power Co 2pp. 47076.350 47076 351.

- 8810130033 Application for amends to Licenses NPF-35 & NPF-52, allowing reporting failures on per diesel generator basis & allowing Diesel Generator 1A to be tested once every 31 days. Fee paid
TUCKER,H.B. Duke Power Co. 88/10/05 Document Control Branch (Document Control Desk). 4pp. 47132.010-47132 019.

- 8810130035 Proposed Tech Specs 3/4 8-7 & 3/4 8-9 re diesel generator testing requirements
* Duke Power Co. 88/10/05. 6pp. 47132.014-47132 019.

8810130350 Forwards notice of withdrawal of 880506 application for amends to Licenses NPF-35 & NPF-52, adding valves & penetrations to Tech Specs 3-6-1, 3-6-2a & 3-6-2b Application withdrawn since new valves & penetrations not required
JABBOUR, K.N. Project Directorate II-3. 88/10/05. TUCKER, H.B. Duke Power Co. 3pp. 47223-317-47223-321

8810130356 Notice of withdrawal of 880506 application for amends to Licenses NPF-35 & NPF-52 Application withdrawn because new valves & penetrations no longer required, per 880824 ltr
JABBOUR, K.N. Project Directorate II-3. 88/10/06. 2pp. 47223-320-47223-321.

8810130295 Forwards corrected Amends 53 & 46 to Licenses NPF-35 & NPF-52
JABBOUR, K.N. Project Directorate II-3. 88/10/06 TUCKER, H.B. Duke Power Co. 2pp 47121.303 47121.306

8810130298 Corrected Amends 53 & 46 to Licenses NPF-35 & NPF-52, respectively, changing Tech Specs 3/4 3-48 & 3/4 7-12.
* Project Directorate II-3. 88/10/06 2pp 47121.305-47121.306

8810170042 Forwards Amends 54 & 47 to Licenses NPF-35 & NPF-52, respectively & safety evaluation Amends revise number of channels for auxiliary feedwater flow rate, PORV position indicator & PORV block valve position indicator
JABBOUR, K.N. Project Directorate II-3. 88/10/06 TUCKER, H.B. Duke Power Co. 3pp. 47170-339-47170-350

8810170045 Amends 54 & 47 to Licenses NPF-35 & NPF-52, respectively, revising number of channels for auxiliary feedwater flow rate, PORV position indicator & PORV block valve position indicator.
MATTHEWS, D.B. Project Directorate II-3. 88/10/06. 6pp. 47170-342-47170-347

8810170049 Safety evaluation supporting Amends 54 & 47 to Licenses NPF-35 & NPF-52, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/06 3pp 47170-348 47170-350

8810170264 Responds to 880812 ltr denying until 880812 request to revise Tech Spec 3-3-3 to reflect proposed changes in actuation logic for NSSS scheduled for Jan 1989. Justification for change & no significant hazards analysis encl
TUCKER, H.B. Duke Power Co. 88/10/06 Document Control Branch (Document Control Desk). 3pp 47169-046 47169-056

8810170266 Proposed Tech Specs Table 3-3-3 re ESF actuation sys instrumentation
* Duke Power Co. 88/10/06. 6pp 47169-048 47169-056

8810170431 Application for amends to Licenses NPF-35 & NPF-52, deleting organization charts from Section 6, per Generic Ltr 88-06 Fee paid
TUCKER, H.B. Duke Power Co. 88/10/07. Document Control Branch (Document Control Desk) 3pp. 47163-264 47163-276.

8810170438 Proposed Tech Specs re onsite & offsite organization
* Duke Power Co. 88/10/07. 9pp. 47163-267-47163-276

8810180022 Forwards Addendum 2 to nonproprietary WCAP-10989 & proprietary WCAP-10988, "COBRA NC, Analysis of Main Steamline Break in Catawba Unit Ice Condenser Containment (Response to NRC Questions)," Supporting documentation encl.
TUCKER, H.B. Duke Power Co. 88/10/12. Document Control Branch (Document Control Desk) 2pp 47199-011-47199-106.

8810180030 Nonproprietary Addendum 2 to "COBRA NC, Analysis for Main Steamline Break in Catawba Unit 1 Ice Condenser Containment (Response to NRC Questions)."
* Westinghouse Electric Corp. WCAP-10989 ADD 02. 88/09/30 85pp 47199-022-47199-106

8810180518 Forwards Amends 55 & 48 to Licenses NPF-35 & NPF-52, respectively & safety evaluation Amends modify OLs to allow extension of time for resolution of accumulator tank instrumentation issue.
JABBOUR, K.N. Project Directorate II-3. 88/10/13. TUCKER, H.B. Duke Power Co. 3pp. 47176-306-47176-314.

8810180520 Amends 55 & 48 to Licenses NPF-35 & NPF-52, respectively, modifying OLs to allow extension of time for resolution of accumulator tank instrumentation issue.
MATTHEWS, D.B. Project Directorate II-3. 88/10/13 4pp. 47176-309-47176-312

8810180522 Safety evaluation supporting Amends 55 & 48 to Licenses NPF-35 & NPF-52, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/13. 2pp. 47176-313-47176-314

8810240387 Forwards request for addl info re review of NUREG 0737, Item I.D.1, "Performance Testing of Relief & Safety Valves," per until 880420, 0531 & 0614 submittals Response requested within 60 days of ltr date
JABBOUR, K.N. Project Directorate II-3. 88/10/18. TUCKER, H.B. Duke Power Co. 7pp. 47255-354 47255-360.

O. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08. Consolidated Edison Co. of New York, Inc. 11pp 46958-058 46958-177.

8809280123 Forwards Insp Repts 50-413/88-27 & 50-414/88-27 on 880719-22 & notice of violation. Written statement describing actions taken to increase plant awareness of or sensitivity to radiological control requirements requested.
GRACE, J.N. Region 2, Ofc of the Director. 88/09/16. TUCKER, H.B. Duke Power Co. 2pp. 46980-344-46980-359.

8809280125 Notice of violation from insp on 880719-22 Violation noted: licensee failed to adhere to radiological control procedures in that on 880804, operations personnel stopped leaking valve w/o waiting for surveys, evaluations or job coverages.
GRACE, J.N. Region 2, Ofc of the Director. 88/09/16. 2pp. 46980-346 46980-347.

8809280130 Insp Repts 50-413/88-27 & 50-414/88-27 on 880719-22 Violations noted Major areas inspected radiation protection, including organization & mgmt controls, solid waste program, transportation & licensee action on previous insp findings
BASSETT, C.H., HOSEY, C.M. Region 2, Ofc of the Director. 88/09/09 12pp 46980-348 46980-359

8809300160 Forwards Insp Repts 50-413/88-30 & 50-414/88-30 on 880726-0826 No violations or deviations noted Unresolved items identified
BROWNLEE, V.L. Region 2, Ofc of the Director. 88/09/20 TUCKER, H.B. Duke Power Co. 2pp 47003-026 47003-037.

8809300162 Insp Repts 50-413/88-30 & 50-414/88-30 on 880726-0826 No violations noted Major areas inspected review of plant operations, surveillance observation, maintenance, review of licensee nonroutine event repts & Part 21 repts.
VAN DORN, P.K., LESSER, M.S., PEEBLES, T.A. Region 2, Ofc of the Director. 88/09/20 10pp. 47003-028 47003-037

8809160008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc. 11pp 47114-291-47115-042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc. 11pp 47115-043-47115-046.

8809230092 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 11pp 47115-163 47115-261

8810120385 Ack receipt of 880916 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/88-25 & 50-414/88-25.
BROWNLEE, V.L. Region 2, Ofc of the Director. 88/09/29 TUCKER, H.B. Duke Power Co. 1p. 47137-051-47137-051

8810130122 Responds to NRC 880708 ltr re violations noted in Insp Repts 50-413/88-22 & 50-414/88-22 Corrective actions Tech Spec Interpretation & station directive will be revised to better define method for controlling overtime
TUCKER, H.B. Duke Power Co. 88/09/30. Document Control Branch (Document Control Desk) 3pp. 47135-075-47135-077.

8810120319 Revises response to NRC ltr re violations noted in Insp Repts 50-413/88-29 & 50-414/88-29 Corrective actions, until preparing Tech Spec rev to clarify functions, responsibilities & authority of plant safety review group
TUCKER, H.B. Duke Power Co. 88/10/04. Document Control Branch (Document Control Desk). 6pp 47114-278-47114-281

8810170426 Forwards proprietary & nonproprietary WCAPs 11935 & 11936, "McGuire Unit 2 Evaluation for Tube Vibration Induced Fatigue," per NRC Bulletin 88-002 Proprietary rept withheld (ref 10CFR2 780).
TUCKER, H.B. Duke Power Co. 88/10/06. ERNST, M.L. Region 2, Ofc of the Director. 3pp. 47162-308-47163-109

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115-282 47115-285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp 47116-026 47116-144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp 47196-239-47196-367

R. Periodic operating reports & related correspondence

8810190079 Monthly operating repts for Sept 1988 for Catawba Nuclear Station Units 1 & 2, W/881014 ltr.
REAVIS, J.A., TUCKER, H.B. Duke Power Co. 88/09/30. 14pp 47203-263-47203-266.

S. Reportable occurrences, LERs & related correspondence

8809290013 LER 88-022-00 on 880811, discovered failure to retest containment isolation valve following installation to verify that valve properly closed Caused by failure to follow appropriate procedures. Training initiated W/880916 ltr.
TORRE, J.G. Duke Power Co. 88/09/16 6pp 46994-264-46994-269

8810200039 Part 21 Rept 146 re defect in left intercooler inlet adapter on standby diesel engine generator. Recommends utility inspect left intake manifold drain as part of operating plan Addl info expected by 881015.
GUNTROM, B. IMO Delaval, Inc. 88/10/05 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47225-323-47225-325

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp 46958-001 46958-057

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8810040455 Forwards public version of revised emergency plan implementing procedures, including Rev 0 to HP/O/B/1009/04, "Environ Monitoring for Emergency Conditions Within 10 Mile Radius" W/880930 release memo TUCKER, H B Duke Power Co. 88/09/20 Document Control Branch (Document Control Desk) 6pp 47020 013 47020 097

-8810040458 Public version of revised emergency plan implementing procedures, including Rev 0 to HP/O/B/1009/04, "Environ Monitoring for Emergency Conditions Within Ten Mile Radius" * Duke Power Co. 88/09/20. 45pp 47020 019-47020 097

8809280091 Advises that 880808 Rev 20 to physical security plan consistent w/requirements of 10CFR50.54(p) & acceptable CLINE, W E Region 2, Ofc of the Director 88/09/21 TUCKER, H B Duke Power Co 3pp 46976 263-46976 265

J. Insurance & indemnity information

8810070183 Requests exemption from 881004 deadline to comply w/amended 10CFR50.54(w)(5)(i) re insurance reporting requirements GRIFFITH, S C Duke Power Co. 88/09/30 Document Control Branch (Document Control Desk) 2pp 47072 229-47072 230

8810250090 Forwards temporary exemptions from 10CFR50.54(w)(5)(i) re scheduler requirements of property insurance rule MATTHEWS, D B Project Directorate II-3 88/10/07. TUCKER, H B Duke Power Co 5pp 47282:218 47282:234.

K. Utility Final Safety Analysis Report (FSAR) & amendments

8809280060 Corrected FSAR Pages 13.5.3, 13.5.4, 13.5.5 & 13.5.6 Original Pages 13.5-3 & 13.5-5 contained printing error CRANE, K L Duke Power Co. 88/08/16 5pp. 46978 037-46978 041.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD, D Associate Director for Projects (Post 870411). 88/09/12 Consolidated Edison Co. of New York, Inc 60pp 47001 239-47001 300.

8810030370 Application for amends to Licenses NPF-35 & NPF-52, changing setpoints for steam generator level trips due to relocation of level taps Fee paid TUCKER, H B Duke Power Co. 88/09/19. Document Control Branch (Document Control Desk) 3pp 47004, 239 47004 253

-8810030385 Proposed Tech Specs, changing setpoints for steam generator level trips due to relocation of level taps * Duke Power Co. 88/09/19 12pp. 47004 242-47004 253

8809290172 Forwards listing of proposed OL & Tech Spec amends which should be given priority status over all other proposed amends TUCKER, H B Duke Power Co. 88/09/20 Document Control Branch (Document Control Desk) 4pp 46999 070 46999 073

8809290363 Forwards "Catawba Nuclear Station 316(a) Demonstration, Chemical & Biological Characteristics of Lake Wylie, SC, During First Yr of Operation of Units 1 & 2 of Catawba Station" & correspondence re NPDES permit mod TUCKER, H B Duke Power Co. 88/09/20. Document Control Branch (Document Control Desk) 19pp. 46993 125 46994 190

-8809290373 "Catawba Nuclear Station 316(a) Demonstration, Chemical & Biological Characteristics of Lake Wylie, SC, During First Yr of Operation of Units 1 & 2 of Catawba Nuclear Station" * Duke Power Co. 88/09/30 400pp. 46993 144 46994 190

8809280173 Requests withdrawal of 861117 application to amend Tech Spec 4.6.1.9.4 re surveillance requirements for containment air release & addition sys valves based on NRC 870731 denial of proposal TUCKER, H B Duke Power Co. 88/09/21 Document Control Branch (Document Control Desk) 2pp 46978 077-46978 078.

8810260466 Final response to FOIA request for documents re plant Forwards App D documents App D documents also available in PDR GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/09/23 WEISSMAN, S California, State of. 2pp. 47209 001-47209 002

-8303160760 Board Notification 83-27, forwards 830221 memo & final EG&G rept re addl RELAP-5 calculation for Semiscale S-SF 2 test EISENHUT, D G Division of Licensing (800428-851124) 83/03/04. PALLADINO, N J Commissioners 1pp. 47209 071-47209 087.

8810030294 Forwards Amends 52 & 45 to Licenses NPF-35 & NPF 52, respectively & safety evaluation Amends revise Tech Spec 3/4 7.8 re snubbers JABBOUR, K N Project Directorate II-3 88/09/26 TUCKER, H B Duke Power Co 3pp 47003.258 47003 276

-8810030295 Amends 52 & 45 to Licenses NPF-35 & NPF-52, respectively, changing Tech Spec 3/4, 7.8 re snubbers. MATTHEWS, D B Project Directorate II-3. 88/09/26. 13pp 47003.261-47003 273.

-8810030298 Safety evaluation supporting Amends 52 & 45 to Licenses NPF-35 & NPF-52, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/26 3pp 47003.274-47003 276

8810100092 Forwards Amends 53 & 46 to Licenses NPF-35 & NPF-52, respectively, safety evaluation & notice of issuance of amends to licenses. Amends modify Tech Specs for nuclear svc water sys & associated bases. JABBOUR, K N Project Directorate II-3. 88/09/29. TUCKER, H B Duke Power Co. 3pp 47081 226 47081 251.

-8810100094 Amends 53 & 46 to Licenses NPF-35 & NPF-52, respectively, modifying Tech Specs for nuclear svc water sys & associated bases MATTHEWS, D B Project Directorate II-3 88/09/29 16pp. 47081.229 47081.244

-8810100096 Safety evaluation supporting Amends 53 & 46 to Licenses NPF-35 & NPF 52, respectively * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/29 5pp 47081 245 47081 249

-8810100099 Notice of issuance of Amends 53 & 46 to Licenses NPF-35 & NPF-52, respectively Amends modify Tech Specs for nuclear svc water sys & associated bases JABBOUR, K N Project Directorate II-3 88/09/29 2pp 47081 250-47081 251.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl CRUTCHFIELD, D Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co. of New York, Inc 48pp 47116 145-47116 184

8810130033 Application for amends to Licenses NPF-35 & NPF-52, allowing reporting failures on per diesel generator basis & allowing Diesel Generator 1A to be tested once every 31 days Fee paid TUCKER, H B Duke Power Co. 88/10/05 Document Control Branch (Document Control Desk) 4pp 47132 010-47132 019.

-8810130035 Proposed Tech Specs 3/4 8-7 & 3/4 8-9 re diesel generator testing requirements * Duke Power Co. 88/10/05 6pp 47132 014 47132 019

8810130350 Forwards notice of withdrawal of 880506 application for amends to Licenses NPF-35 & NPF-52, adding valves & penetrations to Tech Specs 3.6-1, 3.6-2a & 3.6-2b Application withdrawn since new valves & penetrations not required. JABBOUR, K N Project Directorate II-3. 88/10/05 TUCKER, H B Duke Power Co 3pp 47223 317-47223 321.

-8810130356 Notice of withdrawal of 880506 application for amends to Licenses NPF 35 & NPF-52 Application withdrawn because new valves & penetrations no longer required, per 880824 ltr JABBOUR, K N Project Directorate II-3 88/10/06 2pp 47223.320-47223.321

8810130295 Forwards corrected Amends 53 & 46 to Licenses NPF 35 & NPF-52 JABBOUR, K N Project Directorate II-3. 88/10/06 TUCKER, H B Duke Power Co 2pp. 47121 303-47121 306.

-8810130298 Corrected Amends 53 & 46 to Licenses NPF-35 & NPF-52, respectively, changing Tech Specs 3/4 3.48 & 3/4 7-12 * Project Directorate II-3 88/10/06 2pp 47121 305-47121 306

8810170042 Forwards Amends 54 & 47 to Licenses NPF-35 & NPF 52, respectively & safety evaluation Amends revise number of channels for auxiliary feedwater flow rate, PORV position indicator & PORV block valve position indicator. JABBOUR, K N Project Directorate II-3 88/10/06 TUCKER, H B Duke Power Co 3pp 47170.339-47170 350

-8810170045 Amends 54 & 47 to Licenses NPF-35 & NPF-52, respectively, revising number of channels for auxiliary feedwater flow rate, PORV position indicator & PORV block valve position indicator MATTHEWS, D B Project Directorate II-3 88/10/06 6pp 47170 342-47170 347.

-8810170049 Safety evaluation supporting Amends 54 & 47 to Licenses NPF-35 & NPF-52, respectively * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/08. 3pp 47170 348-47170 350.

8810170264 Responds to 880812 ltr denying ull 880812 request to revise Tech Spec 3.3.3 to reflect proposed changes in actuation logic for NSSS scheduled for Jan 1989. Justification for change & no significant hazards analysis and TUCKER, H B Duke Power Co. 88/10/06. Document Control Branch (Document Control Desk) 3pp 47169 046-47169 056

-8810170266 Proposed Tech Specs Table 3.3.3 re ESF actuation sys instrumentation * Duke Power Co. 88/10/06. 6pp 47169.049 47169 056

8810170431 Application for amends to Licenses NPF-35 & NPF-52, deleting organization charts from Section 6, per Generic Ltr 88 06. Fee paid TUCKER, H B Duke Power Co. 88/10/07 Document Control Branch (Document Control Desk) 3pp 47163.264 47163 275

-8810170438 Proposed Tech Specs re onsite & offsite organization * Duke Power Co. 88/10/07 9pp 47163.287 47163 275.

8810180022 Forwards Addendum 2 to non proprietary WCAP-10989 & proprietary WCAP-10988, "COBRA-NC, Analysis of Main Steamline Break in Catawba Unit 1a Condenser Containment (Response to NRC Questions)" Supporting documentation encl TUCKER, H B Duke Power Co. 88/10/12. Document Control Branch (Document Control Desk) 2pp 47189 011-47189 106

8810180518 Forwards Amends 55 & 48 to Licenses NPF-35 & NPF-52, respectively & safety evaluation Amends modify OLs to allow extension of time for resolution of accumulator tank instrumentation issue JABBOUR, K N Project Directorate II-3 88/10/13. TUCKER, H B Duke Power Co 3pp 47176.306-47176 314

-8810180520 Amends 55 & 48 to Licenses NPF-35 & NPF-52, respectively, modifying OLs to allow extension of time for resolution of accumulator tank instrumentation issue. MATTHEWS, D B Project Directorate II-3 88/10/13. 4pp. 47176.309-47176 312.

-8810180522 Safety evaluation supporting Amends 55 & 48 to Licenses NPF 35 & NPF-52, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/13. 2pp 47176.313-47176 314

8810240387 Forwards request for addl info re review of NUREG 0737, Item II D.1, "Performance Testing of Relief & Safety Valves," per util 880429.0531 & 0814 submittals Response requested within 60 days of ltr date
JABBOUR, K N Project Directorate II-3. 88/10/18 TUCKER, H B Duke Power Co
7pp 47255 354-47255 360.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co of New York, Inc 119pp 46958 058-46958.177

8809280123 Forwards Insp Repts 50 413/88-27 & 50-414/88-27 on 880719-22 & notice of violation Written statement describing actions taken to increase plant awareness of or sensitivity to radiological control requirements requested
GRACE, J N Region 2, Ofc of the Director 88/09/16 TUCKER, H B Duke Power Co.
2pp. 46980 344 46980 359

8809280125 Notice of violation from Insp on 880719-22 Violation noted licensee failed to adhere to radiological control procedures in that on 880604, operations personnel stopped leaking valve w/o waiting for surveys, evaluations or job coverages
GRACE, J N Region 2, Ofc of the Director 88/09/16. 2pp. 46980.348 46980.347

8809280130 Insp Repts 50 413/88-27 & 50-414/88-27 on 880719-22 Violations noted Major areas inspected radiation protection, including organization & mgmt controls, solid waste program, transportation & licensee action on previous insp findings
BASSETT, C.H., HOSEY, C.M. Region 2, Ofc of the Director. 88/09/09 12pp 46980 348-46980 359

8809300160 Forwards Insp Repts 50-413/88-30 & 50-414/88-30 on 880726 0826 No violations or deviations noted Unresolved items identified
BROWNLEE, V.L. Region 2, Ofc of the Director. 88/09/20. TUCKER, H.B. Duke Power Co 2pp 47003.026-47003.037.

8809300162 Insp Repts 50-413/88-30 & 50-414/88-30 on 880726-0826 No violations noted Major areas inspected review of plant operations, surveillance observation, maint observation, review of licensee nonroutine event repts & Part 21 repts.
VAN CORN, P.K., LESSER, M.S., PEEBLES, T.A. Region 2, Ofc of the Director 88/09/20 10pp 47003.028 47003.037.

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill," Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co of New York, Inc. 11pp 47114.281-47115.042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Regualification Exams" Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc 119pp. 47115.043 47115.048.

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding In HFA Relays Mfg by GE" Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co of New York, Inc 117pp 47115 183 47115.281.

8810120385 Ack receipt of 880918 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/88-25 & 50 414/88-25
BROWNLEE, V.L. Region 2, Ofc of the Director 88/09/29. TUCKER, H B Duke Power Co 1p 47137.051-47137.051.

8810130122 Responds to NRC 880708 ltr re violations noted in Insp Repts 50 413/88-22 & 50 414/88-22 Corrective actions. Tech Spec interpretation & station directive will be revised to better define method for controlling overtime
TUCKER, H.B. Duke Power Co 88/09/30. Document Control Branch (Document Control Desk) 3pp. 47135.076-47135.077

8810120319 Revises response to NRC ltr re violations noted in Insp Repts 50-413/88-29 & 50 414/88 29 Corrective actions, will preparing Tech Spec rev to clarify functions, responsibilities & authority of plant safety review group.
TUCKER, H.B. Duke Power Co 88/10/04 Document Control Branch (Document Control Desk) 6pp. 47114-278-47114:281.

8810170426 Forwards proprietary & nonproprietary WCAPs 11935 & 11936, "McGuire Unit 2 Evaluation for Tube Vibration Induced Fatigue," per NRC Bulletin 88 002. Proprietary repts withheld (ref 10CFR2.790).
TUCKER, H.B. Duke Power Co 88/10/08. ERNST, M.L. Region 2, Ofc of the Director. 3pp 47162 306 47163:109

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co of New York, Inc. 223pp. 47115.282-47115:285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 110pp. 47116:026-47116:144.

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co of New York, Inc 119pp 47196-239 47196:357.

R. Periodic operating reports & related correspondence

8810190079 Monthly operating repts for Sept 1988 for Catawba Nuclear Station Units 1 & 2 W/881014 ltr
REAVIS, J.A., TUCKER, H.B. Duke Power Co. 88/09/30. 14pp. 47203:253 47203:266.

S. Reportable occurrences, LERs & related correspondence

8810070359 Part 21 repts re condition involving Inconel 800 matl used to fabricate steam generator tube plugs & found to possess microstructure susceptible to stress corrosion cracking
TAYLOR, J.H. Babcock & Wilcox Co. 88/09/08. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp

8809290344 LER 88 019 01.on 880527, undervoltage condition occurred on auxiliary control power sys distribution panel 2KXPB Caused by mgt deficiency due to lack of training to operators & design deficiency. Unit stabilized in Mode 3. W/880915 ltr
TORRE, J.G., TUCKER, H B Duke Power Co. 88/09/15. 8pp 46988 102-46988.109.

8809290331 LER 88-007-01.on 880222, main feedwater pump turbine (CFPT) 2A tripped due to low vacuum in CFPT 2A condenser resulting in automatic start of both motor driven auxiliary feedwater pumps. Caused by delaminated pipe coating W/880919 ltr.
TORRE, J.G., TUCKER, H B Duke Power Co. 88/09/19. 6pp 46994:342 46994.347.

8809290338 LER 88-020-01.on 880528, manual reactor trip initiated by control room personnel to prevent automatic challenge of reactor protection sys on steam generator 2C lo-to-level. Caused by malfunction of converters W/880918 ltr
TORRE, J.G., TUCKER, H B Duke Power Co. 88/09/19. 7pp 46994 317-46994:323

8810120361 LER 88-013-01.on 880314, feedwater isolation caused steam generator high level setpoint. Caused by equipment failure & personnel error. Operations personnel re established blowdown & reduced steam generator levels W/881003 ltr.
TORRE, J.G., TUCKER, H B Duke Power Co 88/10/03 8pp. 47113:110 47113:117.

8810180404 LER 87-021 01.on 870727, condensate transient occurred which resulted in reactor trip causing booster pump suction pressure to decrease. Defective procedure contributed to Incident New transient test developd. W/881003 ltr
TORRE, J.G., TUCKER, H B Duke Power Co 88/10/03 10pp. 47172:167-47172.176

8810130021 LER 88 014-01.on 880317, main feedwater pump turbine tripped on low condenser vacuum. Caused by delaminated condenser circulating water sys interior pipe coating, restricting flow through condenser. Restricting matl removed. W/881004 ltr
TORRE, J.G., TUCKER, H.B. Duke Power Co. 88/10/04. 6pp 47136.203-47136:206.

8810200039 Part 21 Rept 146 re defect in left intercooler inlet adapter on standby diesel engine generator. Recommends util inspect left intake manifold drain as part of operating plan. Addl info expected by 881015
GUNTROM, B. IMO Delaval, Inc. 88/10/05. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp 47225:323-47225:325.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co of New York, Inc. 56pp. 46958:001-46958.057.

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810190303 Revised emergency plan implementing procedures, including Rev 6 to 10 S-01-B, "Fire" & Rev 5 to 10-S 01-10, "Natural Occurrences" & Rev 3 to 10-S 01-27, "Public Info." W/881014 ltr.
CESARE, J.G. System Energy Resources, Inc. 88/10/14. Document Control Branch (Document Control Desk). 26pp 47208.184-47208.218.

8810190445 Advance Change Notice 1 to Rev 0 to CEPP-370, "Emergency Operations Facility Activation" & Advance Change Notice 1 to Rev 0 to CEPP-308, "Emergency Operations Facility Operation" W/881014 ltr.
KAYANAUGH, M.W., SANFORD, J., CESARE, J.G. System Energy Resources, Inc. 88/10/14. 16pp. 47202:096-47202.114

H. General correspondence

8810110229 Requests that OD Kingsley be deleted from distribution list used for NRC correspondence to util Primary addressee for all correspondence is TH Cloninger.
CLONINGER, T.H. System Energy Resources, Inc. 88/10/05 Document Control Branch (Document Control Desk). 1p. 47100:185 47100:185.

J. Insurance & Indemnity Information

8810040279 Forwards temporary exemption from 10CFR50.54(w)(5)(i) requirements requiring that licensees obtain insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident.
KINTNER, L. L. Project Directorate II-1. 88/09/29. KINGSLEY, O.D. System Energy Resources, Inc. 3pp. 47021:198-47021:204.

8810040280 Exemption from requirements of 10CFR50.54(w) re licensees obtaining insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident.
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/09/28. System Energy Resources, Inc. 4pp. 47021:201-47021:204.

P. Operating license stage documents & correspondence

8809120065 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001:239-47001:300.

176 DOCKETED ITEMS

- 8809290106 Forwards NRR 880828 ltr to OCRE ack receipt of petition filed under 10CFR2.208 responding negatively to request for immediate action re BWRs, for info KINTNER,L.L. Project Directorate II-1. 88/09/20 KINGSLEY,O.D. System Energy Resources, Inc. 2pp. 46997.237-46997.242
- 8809290133 Forwards notice of consideration of issuance of amend to License NPF-29 & opportunity for hearing re util 880831 application for amend to License NPF-29,changing Tech Specs 3.5.2, "ECCS Shutdown" & 3.5.3, "Suppression Pool" KINTNER,L.L. Project Directorate II-1. 88/09/23 KINGSLEY,O.D. System Energy Resources, Inc. 1p. 46997.207-46997.211
- 8809260303 Notice of consideration of issuance of amend to License NPF-29 & proposed NSHC determination & opportunity for hearing Amend changes Tech Specs 3.5.2, "ECCS-Shutdown" & 3.5.3, "Suppression Pool" KINTNER,L.L. Project Directorate II-1. 88/09/16 4pp. 46997-208-46997.211
- 8809290196 Forwards Amend 48 to License NPF-29 & safety evaluation Amend deletes Room 0C506 from Table 3.3.7.9.1 as result of design change to enlarge control bldg locker room, KINTNER,L.L. Project Directorate II-1. 88/09/23 KINGSLEY,O.D. System Energy Resources, Inc. 3pp. 46983.101-46983.110
- 8809290199 Amend 48 to License NPF-29,defeating Room 0C506 from Table 3.3.7.9.1 as result of design change to enlarge control bldg locker room ADENSAM,E.G. Project Directorate II-1. 88/09/23 4pp. 46983.104-46983.107
- 8809290201 Safety evaluation supporting Amend 48 to License NPF-29 * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/23 3pp. 46983.108-46983.110
- 8810070009 Application for amend to License NPF-29,changing Tech Specs to add alternate DHR sys Fee paid KINGSLEY,O.D. System Energy Resources, Inc. 88/09/23. Document Control Branch (Document Control Desk) 38pp. 47079.099-47079.230
- 8810070019 Proposed Tech Specs adding alternate DHR sys * System Energy Resources, Inc. 88/09/23 84pp. 47078.137-47078.230
- 8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs.Svc list encl CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp. 47116.145-47116.194
- 8810110121 Requests fees for 880428 & 0701 applications re neutron monitoring sys design evaluation & restructuring utils, respectively DIGGS,R.M. License Fee Management Branch 88/10/05. KINGSLEY,O.D. System Energy Resources, Inc. 1p. 47107.115-47107.115.
- 8810110317 Requests addl info re util 880819 request to change Tech Spec Sections 3.0 & 4.0,per Generic Ltr 87.09,including safety analysis for each change to provide new operating flexibility due to proposed change KINTNER,L.L. Project Directorate II-1. 88/10/06 CLONINGER,T.H. System Energy Resources, Inc. 3pp. 47111.358-47111.360
- 8810170231 Application for amend to License NPF-29,changing ref point used to establish refueling platform main hoist downtravel cutoff setpoint CLONINGER,T.H. System Energy Resources, Inc. 88/10/10. Document Control Branch (Document Control Desk). 7pp. 47173.230-47173.237
- 8810170233 Proposed Tech Specs,changing ref point used to establish refueling platform main hoist downtravel cutoff setpoint * System Energy Resources, Inc. 88/10/10. 1p. 47173.237-47173.237
- 8810190420 Documents utils commitment to keep public & appropriate agencies informed re transfer of mgmt & operating responsibility for Arkansas Nuclear One units & Waterford 3 unit to Sys Energy Resources,Inc. CESARE,J.G. System Energy Resources, Inc. 88/10/13 Document Control Branch (Document Control Desk). 6pp. 47208.355-47208.360.
- 8810180482 Forwards notice of consideration of issuance of amend to License NPF-29 opportunity for hearing re 880819 application Amend allows operational condition changes w/o meeting limiting conditions for operation requirements. KINTNER,L.L. Project Directorate II-1. 88/10/14 CLONINGER,T.H. System Energy Resources, Inc. 2pp. 47172.108-47172.112.
- 8810180490 Notice of consideration of issuance of amend to License NPF-29 & opportunity for hearing Amend revises Tech Spec to allow operational condition changes w/o meeting limiting conditions for operation requirements. KINTNER,L.L. Project Directorate II-1. 88/10/12. 5pp. 47172.108-47172.112.
- 8810210632 Notification of 881021 meeting w/utl in Rockville,MD to discuss proposal for sale & lease back of small portion of plant KINTNER,L.L. Project Directorate II-1. 88/10/17. MURLEY,T., SIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given 3pp. 47233.344-47233.346

Q. Inspection reports, IE Bulletins & correspondence

- 8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958.058-46958.177.
- 8809290251 Confirms 880926-28 meetings at site in preparation for maint team insp during wks of 881017-21 & 1031-1104,per 880926 telcon HERDT,A.R. Region 2, Ofc of the Director. 88/09/14 KINGSLEY,O.D. System Energy Resources, Inc. 4pp. 46999.039-46999.042.
- 8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114.291-47115.042.
- 8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Recertification Exams." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115.043-47115.046.

- 8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relay Mfg by GE." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp. 47115.163-47115.281
- 8810050145 Forwards response to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS," requesting that licensees review reactor coolant pressure boundaries & identify connected,unisolable piping vulnerable to thermal stresses KINGSLEY,O.D. System Energy Resources, Inc. 88/09/29 Document Control Branch (Document Control Desk) 4pp. 47058.114-47059.117
- 8810210483 Forwards Insp Rept 50-416/88-19 on 880820 0923 & notice of violation. VERRELLI,D.M. Region 2, Ofc of the Director 88/10/06 KINGSLEY,O.D. System Energy Resources, Inc. 2pp. 47230.237-47230.249
- 8810210484 Notice of violation from Insp on 880820 0923 Violation noted failure to follow Administrative Procedure 01-5-05-1 to evaluate whether opening breaker had any effect on other equipment & plant operation VERRELLI,D.M. Region 2, Ofc of the Director. 88/10/06. 1p. 47230.239-47230.239
- 8810210486 Insp Rept 50-416/88-19 on 880820-0923 Violations noted Major areas inspected operational safety ventilation,maint & surveillance observation,R.O.s,operating reactor events & followup & unresolved items. MATHIS,J.L., DANCE,H.C. Region 2, Ofc of the Director 88/10/05 10pp. 47230.240-47230.249
- 8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp. 47115.282-47115.285
- 8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp. 47116.026-47116.144
- 8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp. 47196.239-47196.357.

R. Periodic operating reports & related correspondence

- 8810210424 Monthly operating rept for Sept 1988 for Grand Gulf Nuclear Station Unit 1.W/881014 ltr. EDGE,W.E., CESARE,J.G. System Energy Resources, Inc. 88/09/30 5pp. 47233.107-47233.111

S. Reportable occurrences, LERs & related correspondence

- 8810070234 Summary of Operating Reactors Events Meeting 88-38 on 880827 re events which occurred since last meeting on 880920. JAUDON,J.P. Events Assessment Branch. 88/09/28 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 22pp.
- 8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers. Instructions encl SANDLING,M. Xomox Corp (subs of Emerson Electric Co.), 88/09/30 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 35pp. 47226.322-47226.356.
- 8810240230 Part 21 rept re diesel generator left bank intercooler tubes,mfg by IMO Delaval Leaks initiated when tubes ruptured by diffuser plate in inlet adaptor initially reported on 880930,intercooler replaced. KINGSLEY,O.D. System Energy Resources, Inc. 88/09/30. GRACE,J.N. Region 2, Ofc of the Director. 8pp. 47259.291-47259.296.
- 8810120036 LER 88-013-00:on 880905,secondary containment isolation valve failed to close within required time limit Caused by personnel error.Disciplinary action initiated, personnel trained & labels installed on ESF power panels.W/881005 ltr. BYRD,R., CESARE,J.G. System Energy Resources, Inc. 88/10/05. 5pp. 47118.223-47118.227.
- 8810200039 Part 21 Rept 146 re defect in left intercooler inlet adaptor on standby diesel engine generator.Recommends utils inspect left intake manifold drain as part of operating plan Addl info expected by 881015. GUNTROM,B. IMO Delaval, Inc. 88/10/05. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 47225.323-47225.325
- 8810170258 LER 88-014-00:on 880811,RWCU sys isolated on high delta flow Caused by air trapped in flow transmitter.Utl changed RWCU operating instruction to use bypass switch when aligning RWCU blowdown to main condenser.W/881011 ltr. DIFFERENT,P.M., CESARE,J.G. System Energy Resources, Inc. 88/10/11. 4pp. 47173.050-47173.053.
- 8810180479 LER 88-015-00'on 880915,discovered water draining from Div 2 diesel engine left bank intake manifold drain line Caused by ruptured tubes in intercooler inlet adaptor,Div 2 diesel generator left bank intercooler replaced.W/881014 ltr. BYRD,R., CESARE,J.G. System Energy Resources, Inc. 88/10/14. 6pp. 47174.356-47174.361.

V. Operator Examinations

- 8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958.001-46958.057
- 8810130302 Forwards grading & answer sheets for 880821 generic fundamentals pilot exam.W/o encls PERKINS,K.E. Operator Licensing Branch. 88/10/07 FITZPATRICK,E., BOCHER,J.E. General Public Utilities Corp. - GPU Service Corp. KINGSLEY,O.D. System Energy Resources, Inc. 37pp. 47136.001-47136.037.

DOCKET 60-417 GRAND GULF NUCLEAR STATION, UNIT 2**A. Application/construction stage documents & correspondence**

8809120085 Generic Ltr 88 15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/09/12. Consol dated Edison Co of New York, Inc 60pp 47001 239 47001-300.

8810050058 Generic Ltr 88 16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/10/04. Consol dated Edison Co of New York, Inc 48pp 47116 145-47116-184

8810190420 Documents utility commitment to keep public & appropriate agencies informed re transfer of mgt & operating responsibility for Arkansas Nuclear One units & Waterford 3 unit to Sys Energy Resources, Inc
CESARE,J.G System Energy Resources, Inc 88/10/13. Document Control Branch (Document Control Desk) 6pp 47208 355 47208 360

8810190457 Advises that utility will submit response to Generic Ltr 88-28, Item 4.5 when surveillance procedures & Tech Specs for unit exist.
CESARE,J.G System Energy Resources, Inc 88/10/14. Document Control Branch (Document Control Desk). 2pp 47200 104-47200.105

C. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C.E Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958-058-46958.177

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl
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8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Recertification Exams" Svc list encl.
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8809230092 Suppl 1 to NRC Info Notice 88 089, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
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8810040086 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
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8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co. of New York, Inc. 118pp 47196-239 47196.357.

S. Reportable occurrences, LERs & related correspondence

8810200027 Part 21 rept re potential butterfly valve failures, Drive train replacement kits being supplied to purchasers Instructions encl.
SANDLING,M Xomox Corp. (subs. of Emerson Electric Co.) 88/09/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp. 47226.322-47226 356

V. Operator Examinations

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DOCKET 60-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3**F. Security, medical, emergency & fire protection plans**

8809290166 Revised emergency plan implementing procedures, including Rev 6 to EPIP 4612, "Waterford, State, Tri-Town & EMT Radio Test," Rev 7 to EPIP 4112-1, "Incident Reporting Document," & Rev 3 to EPIP 4112-3, "NRC ENS Event Notification." W/ 880920 ltr.
MROCZKA,E.J. Northeast Utilities. 88/09/20 52pp. 46985.344-46985.035.

8810040134 Forwards draft exercise controller manual for NRC review of full scale emergency preparedness exercise at plant scheduled for wk of 881113. Comments requested by 881014 Encl withheld.
MROCZKA,E.J., WERNER,R.P. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities. 88/09/27 LAZARUS,W.J. Region 1, Ofc of the Director. 2pp. 47038-316-47038.316.

8810040114 Rev 10 to Emergency Plan Implementing Procedure EPIP-4112, "Incident Communications"
SEARS,C.F. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SEARS,C.F. Northeast Utilities. 88/09/28. 66pp. 47036-342-47037.047

8810060304 Forwards "USNRC Read & Sign Program" to enhance site access for NRC Inspectors.
MROCZKA,E.J Connecticut Yankee Atomic Power Co 88/09/29 Document Control Branch (Document Control Desk) 2pp 47066 209 47066 272

8810060309 "USNRC Read & Sign Program"
* Connecticut Yankee Atomic Power Co 88/03/31 52pp. 47066 211-47066.272

J. Insurance & Indemnity Information

8810030432 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule 10CFR50 54(w)(5)(i), effective 881004
STOLZ,J.F Project Directorate I-4 88/09/27 MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 47005 294-47005 300

8810030435 Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50 54(w)(5)(i)
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8810110233 Forwards temporary exemption from scheduler requirements of property insurance rule 10CFR50 54(w)(5)(i).
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8810110236 Temporary exemption from scheduler requirements of property insurance rule effective 881004 (10CFR50.54).
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P. Operating license stage documents & correspondence

8807280231 Discusses 880708 mgt meeting in Region 1 etc re corporate resource allocations, engineering support & plant activities
BETTENHAUSEN,L Region 1, Ofc of the Director 88/07/14 MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) t12pp 46325-248-46325 359

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CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/09/12 Consol dated Edison Co of New York, Inc 60pp. 47001 239 47001 300

8810030002 Forwards Amend 23 to License NPF 49 & safety evaluation. Amend changes Tech Spec Section 4.6.1.3 a, "Containment Air Locks," to allow use of alternate methods for leak rate testing of containment air locks
JAFFE,D.H Project Directorate I-4 88/09/26 MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 47019 026 47019 035.

8810030003 Amend 23 to License NPF-49, changing Tech Spec Section 4.6.1.3 a, "Containment Air Locks," to allow use of alternative methods for leak rate testing
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8810170092 Forwards Amends 107,23,132 & 24 to Licenses DPR-61,DPR-21, DPR 65 & NPF-45, respectively & safety evaluation Change modifies Tech Specs to provide for uniform addresses for listed classes of repts for plants
STOLZ,J.F. Project Directorate I 4. 88/09/26. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 3pp. 47153-318 47153.320.

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8810170101 Safety evaluation supporting Amends 107,23,132 & 24 to Licenses DPR-61,DPR 21,DPR 65 & NPF-24, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/26. 2pp 47153-348-47153.349

8810170073 Forwards Amend 25 to License NPF-49 & safety evaluation. Amend changes Tech Spec 3/4 7 14 re air temp monitoring to redefine temp zones inside containment & establish temp limits for zones
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8810170076 Amend 25 to License NPF 49, changing Tech Spec 3/4 7 14 re air temp monitoring to redefine temp zones inside containment & establish temp limits for zones.
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8810130175 Application for amend to License NPF-49, revising limit for more negative end-of-life moderator temp coefficient Fee paid
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-8810130176 Proposed Tech Spec Pages 3/4 1-4, 3/4 1-5, B 3/4 1-1 & B 3/4 1-2 re end-of-life moderator temp coefficient
* Northeast Nuclear Energy Co. (subs of Northeast Utilities) 88/10/05 5pp. 47136 080-47136 084

8810240412 Forwards specific emergency operating procedures for use during incident response cir activation.
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-8810170276 Temporary Procedure Change 88-557 to Rev 3 to Procedure EOP 3.1-0, "Station Blackout"
* Connecticut Yankee Atomic Power Co. 88/11/02 2pp. 47219.124-47219 125

-8810240459 Rev 3 to Emergency Operating Procedure EOP 3.1-0, "Emergency Response Procedures"
* Connecticut Yankee Atomic Power Co. 88/02/05 8pp 47219.126-47219 133

-8810240465 Rev 6 to Emergency Operating Procedure EOP 3.1-8, "Complete Loss of Condenser Vacuum"
* Connecticut Yankee Atomic Power Co. 87/05/12 2pp 47219.134-47219 135

-8810240490 Rev 10 to Emergency Operating Procedure EOP 3.1-10, "Partial Loss of AC."
* Connecticut Yankee Atomic Power Co. 87/07/03 12pp. 47219 136-47219 147

-8810240503 Rev 4 to Emergency Operating Procedure EOP 3.1-12, "Emergency Boration"
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-8810240508 Rev 7 to Emergency Operating Procedure EOP 3.1-21, "Pressurizer Spray Valve Malfunction"
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-8810240545 Rev 2 to Emergency Operating Procedure EOP 3.1-50, "Loss of MCC-5"
* Connecticut Yankee Atomic Power Co. 88/04/05. 6pp. 47219 181-47219:186

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-8810240548 Temporary Procedure Change 88 504 to Rev 4 to Procedure EOP, "Reactor Trip or Safety Injection."
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* Connecticut Yankee Atomic Power Co. 88/08/03. 16pp 47219 202-47219 217

-8810250154 Rev 1 to Emergency Operating Procedure ES 0.0, "Rediagnosis"
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-8810250173 Rev 4 to Emergency Operating Procedure ES-0.1, "Reactor Trip Response."
* Connecticut Yankee Atomic Power Co. 88/06/03 14pp 47219 221-47219 234

-8810250179 Rev 3 to Emergency Operating Procedure ES-0.2, "Natural Circulation Cooldown."
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-8810250195 Rev 3 to Emergency Operating Procedure ES 0.3, "Natural Circulation Cooldown W/Steam Void in Vessel (N/RVLS)"
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* Connecticut Yankee Atomic Power Co. 88/06/03. 9pp. 47219 268-47219 274

-8810250205 Rev 3 to Emergency Operating Procedure ES-f 1, "Safety Injection Termination"
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-8810250208 Rev 3 to Emergency Operating Procedure ES-1.2, "Post-LOCA Cooldown & Depressurization"
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-8810250223 Rev 2 to Emergency Operating Procedure E-2, "Faulted Steam Generator Isolation."
* Connecticut Yankee Atomic Power Co. 88/06/03 3pp 47219:321-47219 323.

-8810250229 Rev 4 to Emergency Operating Procedure E-3, "Steam Generator Tube Rupture"
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-8810250239 Rev 3 to Emergency Operating Procedure ES-3.1, "Post-Steam Generator Tube Rupture Cooldown Using Backfill"
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-8810250252 Rev 3 to Emergency Operating Procedure ECA-0.1, "Station Blackout Recovery W/o Steam Injection Required."
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-8810250266 Rev 4 to Emergency Operating Procedure ECA-2.1, "Uncontrolled Depressurization of All Steam Generators"
* Connecticut Yankee Atomic Power Co. 88/06/03 18pp. 47220 066-47220:083

-8810250271 Rev 3 to Emergency Operating Procedure ECA-3.1, "Steam Generator Tube Rupture W/Loss of Reactor Coolant - Subcooled Recovery Desired."
* Connecticut Yankee Atomic Power Co. 88/06/03. 26pp 47220 084-47220:109.

-8810250274 Rev 3 to Emergency Operating Procedure ECA-3.2, "Steam Generator Tube Rupture W/Loss of Reactor Coolant - Saturated Recovery Desired"
* Connecticut Yankee Atomic Power Co. 88/06/03 22pp 47220.110-47220:131.

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* Connecticut Yankee Atomic Power Co. 88/06/03. 23pp 47220:132-47220:164.

-8810250281 Rev 3 to Emergency Operating Procedure FR-S.1, "Response to Nuclear Power Generation/ATWS."
* Connecticut Yankee Atomic Power Co. 88/06/03 7pp 47220:155-47220:161.

-8810250283 Rev 1 to Emergency Operating Procedure FR-S.2, "Response to Loss of Core Shutdown."
* Connecticut Yankee Atomic Power Co. 88/06/03 2pp. 47220.162 47220:163

-8810250294 Rev 2 to Emergency Operating Procedure FR-C.1, "Response to Inadequate Core Cooling"
* Connecticut Yankee Atomic Power Co. 88/06/03 9pp 47220:164-47220:172.

-8810250297 Rev 2 to Emergency Operating Procedure FR C.2, "Response to Degraded Core Cooling."
* Connecticut Yankee Atomic Power Co. 88/06/03 7pp. 47220:173-47220:179

-8810250300 Rev 1 to Emergency Operating Procedure FR-C.3, "Response to Saturated Core Cooling"
* Connecticut Yankee Atomic Power Co. 88/06/03. 3pp. 47220 180-47220 182.

-8810250302 Rev 4 to Emergency Operating Procedure FR-H.1, "Response to Loss of Secondary Heat Sink"
* Connecticut Yankee Atomic Power Co. 88/06/03 19pp. 47220 183-47220:201.

-8810250308 Rev 1 to Emergency Operating Procedure FR-H.2, "Response to Steam Generator Overpressure."
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* Connecticut Yankee Atomic Power Co 88/06/03 15pp. 47220.244-47220.259
- 8810250425 Rev 1 to Emergency Operating Procedure EOP 569, "EOP Administration Procedure."
PALMER,R.J. Connecticut Yankee Atomic Power Co 84/03/20 11pp. 47220.260-47220.270.
- 8810250427 Rev 3 to Emergency Operating Procedure EOP 570, "Reactor Pressure Vessel Level Control Emergency Procedure."
PALMER,R.J. Connecticut Yankee Atomic Power Co 88/05/20. 8pp. 47220.271-47220.279
- 8810250430 Rev 2 to Emergency Operating Procedure EOP 571, "Reactor Pressure Vessel Level/Rx Power Control Emergency Procedure."
PALMER,R.J. Connecticut Yankee Atomic Power Co. 88/05/20 15pp. 47220.280-47220.295.
- 8810250431 Rev 2 to Emergency Operating Procedure EOP 572, "Reactor Power Control Emergency Operating Procedure."
PALMER,R.J. Connecticut Yankee Atomic Power Co 87/01/13 8pp. 47220.296-47220.303
- 8810250436 Rev 2 to Emergency Operating Procedure EOP 573, "Reactor Pressure Vessel Spray Cooling Emergency Procedure."
PALMER,R.J. Connecticut Yankee Atomic Power Co. 88/05/20. 5pp 47220.304-47220.308.
- 8810250440 Rev 2 to Emergency Operating Procedure EOP 574, "Reactor Pressure Vessel Steam Cooling Emergency Procedure"
KRAEMER,R. Connecticut Yankee Atomic Power Co. 88/05/20. 4pp. 47220.309-47220.312.
- 8810250444 Rev 2 to EOP 575, "Reactor Pressure Vessel Level/Rx Power Control Emergency Procedure"
KRAEMER,R. Connecticut Yankee Atomic Power Co. 88/05/20 9pp. 47220.313-47220.324
- 8810250446 Rev 1 to Emergency Operating Procedure EOP 576, "Reactor Pressure Vessel Level Restoration Emergency Procedure"
* Connecticut Yankee Atomic Power Co. 88/06/03 9pp 47220.325-47220.333
- 8810250449 Rev 1 to Emergency Operating Procedure EOP 577, "Emergency Reactor Pressure Vessel Depressurization Emergency Procedure."
MCCOLLUM,W.R. Connecticut Yankee Atomic Power Co. 84/03/20. 7pp. 47220.334-47220.340.
- 8810250454 Rev 1 to EOP 578, "Reactor Pressure Vessel Emergency Procedure."
MCCOLLUM,W.R. Connecticut Yankee Atomic Power Co 84/03/20. 13pp. 47220.341-47220.353.
- 8810250456 Rev 1 to Emergency Operating Procedure EOP 579, "Alternate Shutdown Cooling Emergency Procedure."
MCCOLLUM,W.R. Connecticut Yankee Atomic Power Co. 84/03/20. 4pp. 47220.354-47220.357.
- 8810250482 Rev 2 to Emergency Operating Procedure EOP 580, "Containment Control Emergency Procedure."
KRAEMER,R. Connecticut Yankee Atomic Power Co. 88/05/20. 43pp. 47220.358-47221.039
- 8810250466 Rev 3 to Emergency Operating Procedure EOP 2525, "Std Post-Trip Actions"
BRINKMAN,S. Connecticut Yankee Atomic Power Co 88/08/03. 17pp 47221.040-47221.056
- 8810250477 Rev 2 to Emergency Operating Procedure EOP 2526, "Reactor Trip Recovery."
BRINKMAN,S. Connecticut Yankee Atomic Power Co. 88/08/03. 19pp 47221.057-47221.075.
- 8810250481 Rev 2 to Emergency Operating Procedure EOP 2528, "Electrical Emergency."
BRINKMAN,S. Connecticut Yankee Atomic Power Co. 88/08/03 42pp. 47221.076-47221.117.
- 8810250485 Rev 4 to Emergency Operating Procedure EOP 2532, "Loss of Primary Coolant."
BRINKMAN,S. Connecticut Yankee Atomic Power Co. 88/08/03. 36pp. 47221.118-47221.153.
- 8810250499 Rev 5 to Emergency Operating Procedure EOP 2534, "Steam Generator Tube Rupture"
BRINKMAN,S. Connecticut Yankee Atomic Power Co. 88/08/03 35pp 47221.154-47221.168
- 8810250502 Rev 4 to Emergency Operating Procedure EOP 2536, "Excess Steam Demand"
BRINKMAN,S. Connecticut Yankee Atomic Power Co 88/08/03 34pp. 47221.169-47221.222.
- 8810250504 Rev 4 to Emergency Operating Procedure EOP 2537, "Loss of All Feed-water"
BRINKMAN,S. Connecticut Yankee Atomic Power Co 88/08/03 24pp 47221.223-47221.246
- 8810250506 Rev 5 to Emergency Operating Procedure EOP 2540, "Functional Recovery"
SMITH,J. Connecticut Yankee Atomic Power Co 88/02/20 32pp. 47221.247-47221.278.
- 8810250508 Rev 2 to Emergency Operating Procedure EOP 2540A, "Functional Recovery of Reactivity Control"
BRINKMAN,S. Connecticut Yankee Atomic Power Co 88/08/03 19pp 47221.279-47221.297.
- 8810260048 Rev 2 to Emergency Operating Procedure EOP 2540B, "Functional Recovery of Vital Auxiliaries (AC & DC Power)"
BRINKMAN,S. Connecticut Yankee Atomic Power Co. 88/08/03. 20pp. 47221.298-47221.317.
- 8810260055 Rev 3 to Emergency Operating Procedure EOP 2540C, "Functional Recovery of RCS Inventory & Pressure"
BRINKMAN,S. Connecticut Yankee Atomic Power Co. 88/08/03. 25pp 47221.318-47221.342
- 8810260061 Rev 3 to Emergency Operating Procedure EOP 2540D, "Functional Recovery of Heat Removal."
BRINKMAN,S. Connecticut Yankee Atomic Power Co. 88/08/03. 54pp. 47221.343-47222.036.
- 8810260066 Rev 2 to Emergency Operating Procedure EOP 2540E, "Functional Recovery of Containment Integrity"
MOONEY,D. Connecticut Yankee Atomic Power Co 88/06/20. 11pp 47222.037-47222.047.
- 8810260073 Change 1 to Rev 2 to Emergency Operating Procedure EOP 2540E, "Functional Recovery of Containment Integrity"
MROCKZKA Connecticut Yankee Atomic Power Co 87/01/28 8pp 47222.048-47222.056
- 8810260090 Change 1 to Rev 0 to OPS Form EOP 35 F-0 2, "Core Cooling Status Tree."
* Connecticut Yankee Atomic Power Co 88/06/02 3pp. 47222.057-47222.059
- 8810260098 Change 1 to Rev 0 to OPS Form EOP 35 F-0 3, "Heat Sink"
* Connecticut Yankee Atomic Power Co 87/10/22 5pp. 47222.060-47222.064
- 8810260100 Rev 0 to Emergency Operating Procedure EOP 3502, "Fuel Handling Accident."
BURTON,K.L. Connecticut Yankee Atomic Power Co 87/09/14 8pp. 47222.065-47222.070.
- 8810260106 Rev 4 to Emergency Operating Procedure EOP 3503, "Shutdown Outside Control Room."
* Connecticut Yankee Atomic Power Co. 87/01/24 34pp 47222.071-47222.104.
- 8810260126 Rev 1 to Emergency Operating Procedure EOP 3505, "Loss of Shutdown Cooling (RHR)."
* Connecticut Yankee Atomic Power Co. 87/11/05. 10pp. 47222.116-47222.125
- 8810260127 Rev 2 to Emergency Operating Procedure EOP 3504, "Cooldown Outside Control Room."
MOORE,D.R. Connecticut Yankee Atomic Power Co. 85/11/05. 11pp. 47222.105-47222.115.
- 8810260136 Rev 0 to Emergency Operating Procedure EOP 3506, "Loss of All Charging Pumps."
* Connecticut Yankee Atomic Power Co. 85/10/09. 5pp. 47222.126-47222.130.
- 8810260164 Rev 5 to Emergency Operating Procedure EOP 3508, "Fire Emergency."
* Connecticut Yankee Atomic Power Co. 86/06/15. 12pp. 47222.131-47222.142.
- 8810260170 Rev 2 to Emergency Operating Procedure EOP 35 E-0, "Reactor Trip or Safety Injection"
* Connecticut Yankee Atomic Power Co. 88/06/15 16pp. 47222.143-47222.158
- 8810260175 Rev 2 to Emergency Operating Procedure EOP 35 E-1, "Loss of Reactor or Secondary Coolant"
* Connecticut Yankee Atomic Power Co 88/06/15. 18pp 47222.159-47222.176.
- 8810260182 Rev 2 to Emergency Operating Procedure EOP 35 E-2, "Faulted Steam Generator Isolation."
* Connecticut Yankee Atomic Power Co. 88/06/15. 6pp. 47222.177-47222.182.
- 8810260189 Rev 2 to Emergency Operating Procedure EOP 35 E-3, "Steam Generator Tube Rupture."
* Connecticut Yankee Atomic Power Co. 88/06/15 32pp. 47222.183-47222.214.
- 8810260194 Rev 1 to Emergency Operating Procedure EOP 35 ES-0.0, "Radiagnosis."
* Connecticut Yankee Atomic Power Co. 85/12/13. 5pp. 47222.215-47222.219.
- 8810260199 Rev 3 to Emergency Operating Procedure EOP 35 ES-0.1, "Reactor Trip Response."
* Connecticut Yankee Atomic Power Co 88/06/15. 13pp. 47222.220-47222.232.

- 8810260204 Rev 2 to Emergency Operating Procedure EOP 35 ES 0.2, "Natural Circulation Cooldown"
* Connecticut Yankee Atomic Power Co. 88/06/15 11pp. 47222 233-47222 243.
- 8810260219 Rev 1 to Emergency Operating Procedure EOP 35 ES 0.3, "Natural Circulation Cooldown W/Steam Void in Vessel (W/RVLMs)"
* Connecticut Yankee Atomic Power Co. 85/12/13 8pp. 47222 244-47222 251
- 8810260229 Rev 2 to Emergency Operating Procedure EOP 35 ES 0.4, "Natural Circulation Cooldown W/Steam Void in Vessel (W/RVLMs)"
* Connecticut Yankee Atomic Power Co. 88/06/15 13pp 47222 252-47222 264
- 8810260233 Rev 4 to Emergency Operating Procedure EOP 35 ES-1.1, "Safety Injection Termination."
* Connecticut Yankee Atomic Power Co. 88/06/15 15pp 47222-265-47222 278
- 8810260238 Rev 2 to Emergency Operating Procedure EOP 35 ES-1.2, "Post LOCA Cooldown & Depressurization"
* Connecticut Yankee Atomic Power Co. 88/06/15 17pp 47222 280-47222 296
- 8810260244 Rev 2 to Emergency Operating Procedure EOP 35 ES-1.3, "Transfer to Cold Leg Recirculation"
* Connecticut Yankee Atomic Power Co. 88/06/15 7pp 47222 297-47222 303
- 8810260252 Rev 2 to Emergency Operating Procedure EOP 35 ES-1.4, "Transfer to Hot Leg Recirculation."
* Connecticut Yankee Atomic Power Co. 88/06/15 6pp 47222 304-47222 309
- 8810260257 Rev 2 to Emergency Operating Procedure EOP 35 ES 3.1, "Post-Steam Generator Tube Rupture Cooldown Using Backfill"
* Connecticut Yankee Atomic Power Co. 88/06/15 8pp 47222 310-47222 317
- 8810260272 Rev 2 to Emergency Operating Procedure EOP 35 ES 3.2, "Post Steam Generator Tube Rupture Cooldown Using Slowdown."
* Connecticut Yankee Atomic Power Co. 88/06/15 10pp 47222 318-47222 327.
- 8810260288 Rev 2 to Emergency Operating Procedure EOP 35 ES 3.3, "Post-Steam Generator Tube Rupture Cooldown Using Steam Dump"
* Connecticut Yankee Atomic Power Co. 88/06/15 10pp. 47222 328-47222 338
- 8810260315 Rev 3 to Emergency Operating Procedure EOP 35 ECA 0.0, "Loss of All AC Power."
* Connecticut Yankee Atomic Power Co. 88/06/15 29pp 47222-339-47223 007.
- 8810260322 Rev 2 to Emergency Operating Procedure EOP 35 ECA 0.1, "Loss of All AC Power Recovery W/o SI Required."
* Connecticut Yankee Atomic Power Co. 88/06/15 13pp 47223 008-47223 020
- 8810260410 Rev 2 to Emergency Operating Procedure EOP 35 ECA 0.2, "Loss of All AC Power Recovery W/SI Required."
* Connecticut Yankee Atomic Power Co. 88/06/15 12pp 47223 021-47223 032.
- 8810260417 Rev 2 to Emergency Operating Procedure EOP 35 ECA-1.1, "Loss of Emergency Coolant Recirculation."
* Connecticut Yankee Atomic Power Co. 88/06/15 18pp 47223 033-47223 050.
- 8810260425 Rev 1 to Emergency Operating Procedure EOP 35 ECA 1.2, "LOCA Outside Containment."
* Connecticut Yankee Atomic Power Co. 85/12/13 6pp 47223 051-47223 056.
- 8810260436 Rev 2 to Emergency Operating Procedure EOP 35 ECA-2.1, "Uncontrolled Depressurization of All Steam Generators"
* Connecticut Yankee Atomic Power Co. 88/06/15 18pp 47223 057-47223 074
- 8810260454 Rev 2 to Emergency Operating Procedure EOP 35 ECA-3.1, "Steam Generator Tube Rupture W/Loss of Reactor Coolant - Subcooled Recovery Desired."
* Connecticut Yankee Atomic Power Co. 88/06/15 28pp. 47223 075-47223 102
- 8810260473 Rev 2 to Steam Generator Turbine Rupture W/Loss of Reactor Coolant Saturated Recovery Desired"
* Connecticut Yankee Atomic Power Co. 88/06/15 25pp. 47223 103-47223 127.
- 8810260485 Rev 2 to Emergency Operating Procedure EOP 35 ECA-3.3, "Steam Generator Tube Rupture W/o Pressurizer Pressure Control."
* Connecticut Yankee Atomic Power Co. 88/06/15 18pp. 47223 128-47223 146.
- 8810260497 Rev 2 to Emergency Operating Procedure EOP 35 FR-C.1, "Response to Inadequate Core Cooling"
* Connecticut Yankee Atomic Power Co. 88/06/15 10pp 47223 147-47223 156.
- 8810260506 Rev 2 to Emergency Operating Procedure EOP 35 FR-C.2, "Response to Degraded Core Cooling."
* Connecticut Yankee Atomic Power Co. 88/06/15 8pp 47223 157-47223 165.
- 8810260513 Rev 1 to Emergency Operating Procedure EOP 35 FR-C.3, "Response to Saturated Core Conditions."
* Connecticut Yankee Atomic Power Co. 85/12/13 5pp 47223 166-47223 170.
- 8810260520 Rev 1 to Emergency Operating Procedure EOP 35 FR-H.1, "Response to Loss of Secondary Heat Sink"
* Connecticut Yankee Atomic Power Co. 85/12/13 14pp. 47223 171-47223 184.
- 8810260524 Rev 1 to Emergency Operating Procedure EOP 35 FR-H.2, "Response to Steam Generator Overpressure."
* Connecticut Yankee Atomic Power Co. 85/12/13 6pp. 47223 185-47223 190.
- 8810260528 Rev 1 to Emergency Operating Procedure EOP 35 FR-H.3, "Response to Steam Generator High Level."
* Connecticut Yankee Atomic Power Co. 85/12/13 6pp 47223 191-47223 196.
- 8810260539 Change 1 to Rev 1 to Emergency Operating Procedure EOP 35 FR-H.3, "Response to Steam Generator High Level"
* Connecticut Yankee Atomic Power Co. 87/12/17 1p. 47223 197-47223 197.
- 8810260545 Rev 1 to Emergency Operating Procedure EOP 35 FR-H.4, "Response to Loss of Normal Steam Release Capabilities."
* Connecticut Yankee Atomic Power Co. 85/12/13 4pp 47223 198-47223 201.
- 8810260551 Rev 1 to Emergency Operating Procedure EOP 35 FR H.5, "Response to Steam Generator Low Level."
* Connecticut Yankee Atomic Power Co. 85/12/13 5pp 47223 202-47223 206
- 8810260562 Rev 1 to Emergency Operating Procedure EOP 35 FR I.1, "Response to High Pressurizer Level"
* Connecticut Yankee Atomic Power Co. 85/12/13 7pp 47223 207-47223 213.
- 8810260566 Rev 1 to Emergency Operating Procedure EOP 35 FR I.2, "Response to Low Pressurizer Level"
* Connecticut Yankee Atomic Power Co. 85/12/13 5pp 47223 214-47223 218
- 8810260571 Rev 2 to Emergency Operating Procedure EOP 35 FR-I.3, "Response to Voids in Reactor Vessel"
* Connecticut Yankee Atomic Power Co. 88/06/15 13pp. 47223 219-47223 231
- 8810260574 Rev 2 to Emergency Operating Procedure EOP 35 FR P.1, "Response to Imminent PTS Condition"
* Connecticut Yankee Atomic Power Co. 88/06/15 13pp 47223 232-47223 244
- 8810260576 Rev 2 to Emergency Operating Procedure EOP 35 FR-P.2, "Response to Anticipated PTS Condition"
* Connecticut Yankee Atomic Power Co. 88/06/15 8pp 47223 245-47223 252
- 8810260577 Rev 2 to Emergency Operating Procedure EOP 35 FR-Z.1, "Response to High Containment Pressure"
* Connecticut Yankee Atomic Power Co. 88/06/15 9pp 47223 261-47223 269
- 8810260578 Rev 1 to Emergency Plan Implementing Procedure EOP 35 FR Z.2, "Response to High Containment Flooding."
* Connecticut Yankee Atomic Power Co. 85/12/13 4pp. 47223 270-47223 277.
- 8810260578 Rev 2 to Emergency Operating Procedure EOP 35 FR-S.1, "Response to Nuclear Power Generation/ATWS"
* Connecticut Yankee Atomic Power Co. 88/06/15 8pp. 47223 253-47223 260.
- 8810260580 Rev 1 to Emergency Plan Implementing Procedure EOP FR Z.3, "Response to High Containment Radiation Level."
* Connecticut Yankee Atomic Power Co. 85/12/13 4pp 47223 274-47223 277.
- 8810260581 Rev 2 to Emergency Operating Procedure EOP 35 FR-S.2, "Response to Loss of Core Shutdown"
* Connecticut Yankee Atomic Power Co. 88/06/15 4pp 47223 278-47223 281
- 8810190358 Advises that 880123 ltr & FSAR Section 5.3 re PTS acceptable. Plant satisfies fracture toughness requirements for protection against PTS Safety evaluation end.
JAFEDH Project Directorate I-4 88/10/13 MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 47186 051-47186 055.
- 8810190360 Safety evaluation re fast neutron fluence for fracture toughness requirements for protection against PTS (10CFR50.61). Util actions acceptable.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/13 3pp 47186 053-47186 055.

G. Inspection reports, IE Bulletins & correspondence

- 8807260231 Discusses 880708 mgt meeting in Region 1 of re corporate resource allocations, engineering support & plant activities.
BETTENHAUSEN, L. Region 1, Ofc of the Director. 88/07/14. MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 112pp. 46325 248-46325 359
- 8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958 056-46958 177.
- 8809300154 Forwards response to NRC Bulletin 88-008, "Thermal Stresses in Pipings Connected to RCS." During next refueling outage will perform nondestructive exam of selected welds & elbows downstream of fill header isolation valves.
MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 88/09/20 Document Control Branch (Document Control Desk). 8pp. 47003 001-47003 008.
- 8809280059 Responds to NRC 880924 ltr re violations noted in Insp Rept 60-423/88-04. Corrective actions Litton-Veam connectors will be replaced w/qualified feed through devices during May 1989 refueling outage.
MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 88/09/21. JOHNSTON, W.V. Region 1, Ofc of the Director. 4pp. 46977 151-46977 154
- 8810030296 Forwards safety evaluation granting 870316 & 880805 requests for relief from inservice insp requirements for pressurizer support skirt-to-shell weld.
STOLZ, J.F. Project Directorate I-4. 88/09/21. MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 47005 259-47005 262.
- 8810030299 Safety evaluation supporting 870316 & 880805 requests for relief from inservice insp requirements for pressurizer support skirt-to-shell weld.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/21 3pp. 47005 280-47005 282.
- 8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp 47114 291-47115 042.
- 8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recalculation Exams." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp 47115 043-47115 046.
- 8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115 163-47115 281.

8810050293 Forwards response to SALP Rept 50-423/87-89 for period ending 880531 Concur w/Board observations & steps have been taken to address concerns identified
MROCZKA,E.J., SEARS,C.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 88/09/30 Document Control Branch (Document Control Desk). 16pp 47053 341-47053 355

8810130001 Forwards Safety Insp Rept 50-423/88-16 on 880913-15 No violations noted
GALLOR,M Region 1, Ofc of the Director 88/10/06 MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities). 2pp. 47122 266-47122 272

-8810130002 Insp Rept 50-423/88 16 on 880913-15 No violations noted Major areas inspected evaluation of content & implementation of licensed operator training program
BRIGGS,L., ESELGROTH,P.W. Region 1, Ofc of the Director 88/10/04. 5pp 47122 266 47122 272.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115-262-47115 285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp 47116 026-47116 144.

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts In Safety-Related Logic Sys" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp 47196 239 47196 357.

R. Periodic operating reports & related correspondence

8810140161 Monthly operating rept for Sept 1988 for Millstone Unit 3. W/881007 ltr
ELMS,A, SCACE,S.E. Northeast Nuclear Energy Co. (subs of Northeast Utilities). SCACE,S.E. Northeast Utilities. 88/09/30. 6pp. 47151 023-47151 027

B. Reportable occurrences, LERs & related correspondence

8810110362 LER 86 050-03 on 880902,area temp monitoring area MS-01 exceeded specified limit degree on 12 occasions Environ qualified equipment verified operable.Permanent mod installed.W/880930 ltr.
JOSEPH,V.R., KEENAN,J.S. Northeast Nuclear Energy Co (subs of Northeast Utilities) KEENAN,J.S. Northeast Utilities 88/09/30. 5pp 47108 020-47108 024

8810110365 LER 87 008 02.on 870303,Wyle Labs notified util of anomaly in test results on three previously installed pressurizer safety valves Exact cause of valves drifting from setpoints not known Valves reset to proper pressure.W/880930 ltr
LANGAN,J.A., KENNAN,J.S., SCACE,S.E. Northeast Nuclear Energy Co. (subs of Northeast Utilities). 88/09/30. 6pp 47109 317-47109 322.

8810200027 Part 21 rept re potential butterfly valve failures.Drive train replacement kits being supplied to purchasers Instructions encl
SANDLING,M. Xomox Corp. (subs of Emerson Electric Co.) 88/09/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 35pp. 47226-322-47226 358.

8810120240 PNO I 88-101: on 881005,MSIV C closed fully during partial stroke testing of valve,causing water level decrease in steam Generator C & reactor trip on to lo steam generator level. Shutdown extended to perform maint on valve.
BARBER,S., MCCABE,E., BETTENHAUSEN,L. Region 1, Ofc of the Director 88/10/06. 1p. 47116 148 47116 148.

8810140194 Special rept on 880906,Train A emergency diesel generator output breaker tripped during attempt to place load on engine.Caused by unit relay de energizing while generator operated parallel w/site power investigation continuing.
SCACE,S.E. Northeast Nuclear Energy Co (subs. of Northeast Utilities) SCACE,S.E. Northeast Utilities. 88/10/06. Document Control Branch (Document Control Desk) 3pp. 47151.103-47151.105.

8810180304 LER 88 022-00 on 880913 & 14,discovered that hourly fire watch patrol initiated for wrong fire door Caused by inadequate identification of fire boundary doors Hourly fire watch patrol initiated on subj fire door W/881012 ltr.
MARSHALL,F.M., SCACE,S.E. Northeast Nuclear Energy Co. (subs of Northeast Utilities). SCACE,S.E. Northeast Utilities. 88/10/12 4pp. 47202:048 47202.051.

V. Operator Examinations

8806170150 Generic ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co of New York, Inc 56pp. 46958.001-46958.057.

8810130001 Forwards Safety Insp Rept 50 423/88-16 on 880913-15 No violations noted
GALLOR,M Region 1, Ofc of the Director 88/10/06 MROCZKA,E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities). 2pp. 47122 266-47122 272

-8810130002 Insp Rept 50 423/88-16 on 880913-15 No violations noted Major areas inspected evaluation of content & implementation of licensed operator training program
BRIGGS,L., ESELGROTH,P.W. Region 1, Ofc of the Director. 88/10/04. 5pp 47122.266-47122.272.

DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8809280161 Advises that 880711 Rev 10 to physical security plan consistent w/requirements of 10CFR50.54(p) & acceptable
CLINE,W.E. Region 2, Ofc of the Director 88/09/20 HAIRSTON,W.G. Georgia Power Co 3pp. 46978.055 46978 057

8810040211 Forwards Insp Rept 50 424/88-37 on 880903 0906 No violations or deviations noted
BROWNLEE,V.L. Region 2, Ofc of the Director 88/09/22 HAIRSTON,W.G. Georgia Power Co. 2pp 47037 269 47037 285.

-8810040214 Insp Rept 50-424/88 37 on 880903 0906 No violations or deviations noted.Major areas inspected plant operations, radiological controls,maint surveillance,fire protection, security & QA programs
ROGGE,J.F., PATTERSON,C.A., SINKULE,M.V. Region 2, Ofc of the Director. 88/09/22 16pp. 47037.271-47037.285.

8810060259 Forwards Insp Repts 50 424/88 40 & 50-425/88 50 on 880829 0902 & notice of violation Notice of violation withheld (ref 10CFR2.790 & 73 21)
CLINE,W.E. Region 2, Ofc of the Director 88/09/26 HAIRSTON,W.G. Georgia Power Co 3pp 47067 261 47067 285

-8810060261 Partially withheld Insp Repts 50-424/88 40 & 50-425/88-50 on 880829-0902 (ref 10CFR2.790 & 73 21).Violation noted Major areas inspected mgt effectiveness,security program,records & repts,testing & maint,locks,keys & combinations
TILLMAN,A., MCGUIRE,D.R. Region 2, Ofc of the Director 88/09/22 1p 47067 285-47067 285

8810070207 Responds to 880915 request for latest rev to facility safe shutdown capability & associated fire protection features to prepare for evaluation of Unit 2 compliance w/NUREG 0800, Section 9.5.1
BAILEY,J.A. Georgia Power Co 88/09/29. Document Control Branch (Document Control Desk) 3pp 47075.241 47075 101

-8810070218 Rev 1 to "Fire Event Safe Shutdown Evaluation Rept (Per Branch Technical Position CMEB 9.5-1)"
* Georgia Power Co. 88/04/01 51pp 47075 244-47075 294.

-8810070220 Rev 0 to Branch Technical Position CMEB 9.5 1, "Fire Event Safe Shutdown Evaluation Summary Rept"
* Georgia Power Co 88/06/01. 32pp 47075 295-47075 326

-8810070227 Rev 4 to Branch Technical Position CMEB 9.5 1, "Control Room Fire Alternate Shutdown Evaluation (Spurious Activation Study)"
* Georgia Power Co 88/06/01. 27pp 47075 327-47075 354.

-8810070230 Rev 0 to Abnormal Operating Procedures 18038 2, "Operation From Remote Shutdown Panels."
GREENE,T. Georgia Power Co. 88/08/16. 48pp 47075 355 47076 041.

-8810070232 Rev 4 to Procedure 12005-C, "Reactor Shutdown to Hot Standby (Mode 2 to Mode 3)"
* Georgia Power Co 88/03/02. 8pp. 47076.042-47076 048.

-8810070235 Rev 9 to Procedure 12006-C, "Unit Cooldown to Cold Shutdown"
* Georgia Power Co 88/08/19. 52pp 47078 050 47078 101

8810120412 Forwards Insp Rept 50 424/88 39 on 880829 0902 & notice of violation
HERDT,A.R. Region 2, Ofc of the Director. 88/09/30. HAIRSTON,W.G. Georgia Power Co 2pp. 47113 010 47113 026.

-8810120413 Notice of violation from Insp on 880829-0902.Violation noted FSAR Fire Hydrant C-2301.U4-994 found isolated from FSAR water supply w/o providing add hose in adjacent hydrant hose house
HERDT,A.R. Region 2, Ofc of the Director 88/09/30. 1p 47113 012-47113 012

-8810120414 Insp Rept 50-424/88-39 on 880829 0902 Violation noted Major areas inspected fire protection/prevention & followup on previously identified insp items
WARD,D.C., CONLON,T.E. Region 2, Ofc of the Director. 88/09/26. 14pp 47113 013-47113 026

8810180272 Revised emergency plan implementing procedures,consisting of Rev 6 to 81001-C & Rev 3 to 81504 C, "Core Inventory Determinations Using Reactor Power History." W/881005 ltr.
HAIRSTON,W.G. Georgia Power Co 88/10/05 25pp. 47175-133-47175 157.

8810170371 Revised emergency plan implementing instructions,including Rev 2 to EPII-14, "Emergency Preparedness Drills & Exercises El Hatch Nuclear Plant/Vogtle Electric Generating Plant & Rev 2 to EPII-15, "Emergency Preparedness..." W/881011 ltr
HAIRSTON,W.G. Georgia Power Co. 88/10/11 108pp 47153.001-47153 103.

J. Insurance & indemnity information

8810110138 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) requirements for onsite property damage insurance until rulemaking finalized but no later than 890401.
MATTHEWS,D.B. Project Directorate II-3 88/10/03 HAIRSTON,W.G. Georgia Power Co. 4pp. 47545.001-47545.014.

-8810110144 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) increasing amount of onsite property insurance until rulemaking finalized but no later than 890401.
MATTHEWS,D.B. Project Directorate II-3 88/10/03 6pp 47545 009 47545 014.

8810190388 Forwards temporary exemption from schedular requirements of property insurance rule,10CFR50.54(w)(5)(i),effective 881004 Exemption valid until 890401 or completion of action on rulemaking
MATTHEWS,D.B. Project Directorate II 3. 88/10/07. HAIRSTON,W.G. Georgia Power Co 4pp. 47202.028-47202.039.

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--8810190442 Temporary exemption from scheduler requirements of property insurance rule, 10CFR50.54(w)(5)(i), effective 881004
VARGA, S.A. Project Directorate I-2. 88/10/07. Georgia Power Co. 4pp. 47202 038-47202 039.

K. Utility Final Safety Analysis Report (FSAR) & amends

8810110226 Amend 38 to FSAR for Vogtle Electric Generating Plant Units 1 & 2 W/ 881007 ltr.
RICE, P.D. Georgia Power Co. 88/10/31. 500pp. 47098 283-47099 310

P. Operating license stage documents & correspondence

8809120065 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001 239-47001 300

8809280139 Submits summary of snubber types & sample plans to be used for functional testing during first refueling outage
HAIRSTON, W.G. Georgia Power Co. 88/09/20. Document Control Branch (Document Control Desk). 2pp. 46977:161-46977 162

8809280142 Provides addl info re interchannel comparison criteria of plant SPDS, per 880810 conference call & License Condition 2.C(7)b
HAIRSTON, W.G. Georgia Power Co. 88/09/20. Document Control Branch (Document Control Desk). 2pp. 46978 075-46978 076.

8810070186 Forwards summary of 880901-02 mgt meetings w/util at site re Unit 1 performance & Unit 2 const status List of attendees & handout also encl Meeting benefit
GRACE, J.N. Region 1, OIC of the Director. 88/09/22. HAIRSTON, W.G. Georgia Power Co. 140pp. 47080 076-47080 214

8810030222 Clarifies procedure for completion of reactivation of license per NUREG-1262
HOPKINS, J.B. Project Directorate II-3. 88/09/28. HAIRSTON, W.G. Georgia Power Co. 2pp. 47004 326-47004 327.

8810110001 Forwards safety evaluation accepting ATWS design to meet 10CFR50.62 Issue of Tech Spec requirements still open
HOPKINS, J.B. Project Directorate II-3. 88/10/03. HAIRSTON, W.G. Georgia Power Co. 3pp. 47109 326-47109 343.

--8810110002 Safety evaluation concluding that ATWS design proposed by util meets 10CFR50.62 requirements, sub j to successful completion of certain noted human factors engineering reviews
* NRC - No Detailed Affirmation Given. 88/10/03. 18pp. 47109:329-47109 343

8810130057 Requests discretionary enforcement of Tech Spec 3.5.4 to allow refueling water storage tank boron concentration to increase to 2,600 ppm
HAIRSTON, W.G. Georgia Power Co. 88/10/03. Document Control Branch (Document Control Desk). 16pp. 47122:220-47122 235

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116 145-47116 184

8810120077 Forwards Amend 11 to License NPF-68 & safety evaluation. Amend modifies Tech Specs to allow slightly positive moderator temp coefficient & revised shutdown margin requirements
HOPKINS, J.B. Project Directorate II-3. 88/10/04. HAIRSTON, W.G. Georgia Power Co. 3pp. 47117 299-47117 340

--8810120066 Amend 11 to License NPF-68, modifying Tech Specs to allow slightly positive moderator temp coefficient & revised shutdown margin requirements
MATTHEWS, D.B. Project Directorate II-3. 88/10/04. 23pp. 47117 302-47117 324.

--8810120359 Safety evaluation supporting Amend 11 to License NPF 68
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/04. 18pp. 47117:325-47117 340

8810140205 Submits revised proposal for exemption from 10CFR20 footnote d 2(c), per NRC 880916 & 26 ltrs Requests protection factor of 50 w/GMR-I canister per 10CFR20 current limits since lifters will be used w/full facepiece respirators
HAIRSTON, W.G. Georgia Power Co. 88/10/08. Document Control Branch (Document Control Desk). 6pp. 47146 292-47146 297

8810170422 Provides notification that required mod re alternate radwaste facility ventilation sys complete Ventilation exhaust from alternate radwaste facility routed through HEPA filters already installed in auxiliary bldg HVAC sys
HAIRSTON, W.G. Georgia Power Co. 88/10/11. Document Control Branch (Document Control Desk). 2pp. 47173 070-47173 071

8810190404 Forwards responses from 880929 telcon re rev to Amend 36 of plant FSAR Response clarifies electrical penetration overcurrent protection coordination curves & testing of specific electrical breakers shown in FSAR Figure 8.3.1-7.
BAILEY, J.A. Georgia Power Co. 88/10/13. Document Control Branch (Document Control Desk). 41pp. 47203 210-47203 250

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958 058-46958 177.

8810030158 Ack receipt of 880912 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 424/88 31.
BROWNLEE, V.L. Region 2, OIC of the Director. 88/09/20. HAIRSTON, W.G. Georgia Power Co. 2pp. 47014 017-47014 018

8809280270 Forwards response to violations noted in Insp Rept 50 424/88-29 Notice of violation incorrectly refers to Unit 2 by docket number, implying violation for Unit 2 also Encl withheld
HAIRSTON, W.G. Georgia Power Co. 88/09/21. Document Control Branch (Document Control Desk). 2pp. 46978 120-46978 121

8809280263 Forwards response to violations noted in Insp Rept 50 424/88-31 Corrective actions inventory of radioactive sources under health physics control was made & no further discrepancies found
HAIRSTON, W.G. Georgia Power Co. 88/09/21. Document Control Branch (Document Control Desk). 7pp. 46983 289-46983 285

8809280308 Responds to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Actions taken re sub j bulletin listed
MCDONALD, R.P. Georgia Power Co. 88/09/21. Document Control Branch (Document Control Desk). 5pp. 46981 340-46981 344

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114 291-47114 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC Administered Refueling Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115 043-47115 046.

8810040211 Forwards Insp Rept 50-424/88 37 on 880803-0908 No violations or deviations noted
BROWNLEE, V.L. Region 2, OIC of the Director. 88/09/22. HAIRSTON, W.G. Georgia Power Co. 2pp. 47037 269-47037 285

--8810040214 Insp Rept 50 424/88-37 on 880803 0908 No violations or deviations noted Major areas inspected plant operations, radiological controls, maint, surveillance, fire protection, security & QA programs
ROGGE, J.F., PATTERSON, C.A., SINKULE, M.V. Region 2, OIC of the Director. 88/09/22. 15pp. 47037 271-47037 285

8810080259 Forwards Insp Repts 50 424/88 40 & 50 425/88-50 on 880829-0902 & notice of violation Notice of violation withheld (ref 10CFR2.790 & 73 21)
CLINE, W.E. Region 2, OIC of the Director. 88/09/26. HAIRSTON, W.G. Georgia Power Co. 3pp. 47067 281-47067 285

--8810080261 Partially withheld Insp Repts 50-424/88-40 & 50 425/88-50 on 880829-0902 (ref 10CFR2.790 & 73 21) Violation noted Major areas inspected mgt effectiveness, security program, records & repts, testing & maint, locks, keys & combinations
TYLLMAN, A., MCGUIRE, D.R. Region 2, OIC of the Director. 88/09/22. 1p. 47067 285-47067 285

8810070028 Submits revised response to violations noted in Insp Rept 50-424/88 09 Corrective actions appropriate LERs which will address missed surveillances will be submitted to NRC by 881028
HAIRSTON, W.G. Georgia Power Co. 88/09/27. Document Control Branch (Document Control Desk). 4pp. 47135 342-47135 345

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mtg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115 163-47115 281

8810120412 Forwards Insp Rept 50 424/88-39 on 880829 0802 & notice of violation.
HERDT, A.R. Region 2, OIC of the Director. 88/09/30. HAIRSTON, W.G. Georgia Power Co. 2pp. 47113 010-47113 026

--8810120413 Notice of violation from Insp on 880829-0902. Violation noted FSAR Fire Hydrant C-2301-U4-994 found isolated from FSAR water supply w/o providing addl hose in adjacent hydrant hose house
HERDT, A.R. Region 2, OIC of the Director. 88/09/30. 1p. 47113:012-47113 012

--8810120414 Insp Rept 50-424/88-39 on 880829-0802 Violation noted Major areas inspected fire protection/prevention & followup on previously identified Insp items
WARD, D.C., CONLON, T.E. Region 2, OIC of the Director. 88/09/26. 14pp. 47113 013-47113 026

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115 282-47115 285.

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 118pp. 47116 026-47116 144

8810180041 Notification of 881026 meeting w/util in Rockville, MD to discuss util response to NRC Bulletin 88 005
HOPKINS, J.B. Project Directorate II-3. 88/10/11. MATTHEWS, D.B. Project Directorate II-3. 3pp. 47175 092-47175 094

8810180059 Notification of room change for 881026 meeting w/util in Rockville, MD to discuss util response to NRC Bulletin 88 005
HOPKINS, J.B. Project Directorate II-3. 88/10/11. MATTHEWS, D.B. Project Directorate II-3. 3pp. 47175 097-47175 099

8810180406 Second notification of date & time change for 881104 meeting w/util in Rockville, MD to discuss util responses to NRC Bulletin 88-005 Meeting originally scheduled on 881028
HOPKINS, J.B. Project Directorate II-3. 88/10/11. MATTHEWS, D.B. Project Directorate II-3. 3pp. 47172 307-47172 309

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196 239-47196 357

R. Periodic operating reports & related correspondence

8810120078 Monthly operating rept for Aug 1988 for Vogtle Unit 1, W/880915 ltr. DILWORTH,S.C., HAIRSTON,W.G. Georgia Power Co. 88/08/31 7pp. 47119 020-47119 028

8810190012 Monthly operating rept for Sept 1988 for Vogtle Unit 1, W/881011 ltr. DILWORTH,S.C., HAIRSTON,W.G. Georgia Power Co. 88/09/30, 7pp. 47191-241-47191.247.

S. Reportable occurrences, LERs & related correspondence

8809290392 PNO-II-88-058 on 880918,electrician employed by Catalytic Industrial Maint Co had heart attack outside plant protected area near cooling towers.Employee pronounced dead at hosp. PATTERSON,C. Region 2, Ofc of the Director. 88/09/16 1p. 46983 174-46983.174.

8810200039 Part 21 Rept 148 re defect in left Intercooler Inlet adapter on standby diesel engine generator Recommends utils inspect left intake manifold drain as part of operating plan.Addl info expected by 881015. GUNTROM,B. IMO Delaval, Inc. 88/10/05 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp. 47225:323-47225:325.

8810120176 LER 88-026 00, on 880907,electrician created short between two 120-volt ac circuits Alarms & Indicators actuated, including containment ventilation isolation Caused by use of improper tool Personnel reinstructed.W/881008 ltr. SWARTZWELDE, HAIRSTON,W.G. Georgia Power Co. 88/10/06 5pp. 47133:330-47133.334.

8810120277 Special rept on 870218,Diesel Generator Train A tripped due to locked valve from fuel oil day tank to diesel Valve subsequently reopened & loose fitting on right bank turbocharger pressure switch tightened. HAIRSTON,W.G. Georgia Power Co. 88/10/06. Document Control Branch (Document Control Desk). 3pp. 47114:191-47114:193.

V. Operator Examinations

8808170160 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958:001-46958:057.

DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2**A. Application/construction stage documents & correspondence**

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 80pp. 47001:239-47001:300.

8809280246 Forwards discussion of plant control rooms similarity,in response to SER Open Item 14a. BAILEY,J.A. Georgia Power Co. 88/09/20. Document Control Branch (Document Control Desk). 4pp. 46970:191-46970:194.

8810070186 Forwards summary of 880901-02 mgt meetings w/util at site re Unit 1 performance & Unit 2 const status List of attendees & handout also encl.Meeting beneficial. GRACE,J.N. Region 1, Ofc of the Director. 88/09/22. HAIRSTON,W.G. Georgia Power Co. 140pp. 47080:076 47080:214.

8810030386 Forwards Rev 1 to Inservice Test Program ISI-P-016.Rev contains two relief requests & one cold shutdown justification. BAILEY,J.A. Georgia Power Co. BAILEY,J.A. Southern Company Services, Inc. 88/09/27. Document Control Branch (Document Control Desk). 19pp. 47014:296 47014:314.

8810110001 Forwards safety evaluation accepting ATWS design to meet 10CFR50.62 issue of Tech Spec requirements still open. HOPKINS,J.B. Project Directorate II-3, 88/10/03. HAIRSTON,W.G. Georgia Power Co. 3pp. 47108:326-47108:343.

-8810110002 Safety evaluation concluding that ATWS design proposed by util meets 10CFR50.62 requirements,subj to successful completion of certain noted human factors engineering reviews. NRC - No Detailed Affiliation Given. 88/10/03. 16pp. 47109:329-47109:343.

8810110314 Forwards request for addl info for review of FSAR Amend 35. HOPKINS,J.B. Project Directorate II-3 88/10/03. HAIRSTON,W.G. Georgia Power Co. 4pp. 47107:357-47107:360.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs.Svc list encl. CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 46pp. 47116:145-47116:184.

8810130159 Notification of 881012 meeting w/util in Rockville,MD to review status of facility licensing actions. HOPKINS,J.B. Project Directorate II-3, 88/10/12. MURLEY,T. SNIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given. 3pp. 47121:192-47121:194.

8810190404 Forwards responses from 880929 telcon re rev to Amend 36 of plant FSAR.Response clarifies electrical penetration overcurrent protection coordination curves & testing of specific electrical breakers shown in FSAR Figure 8.3.1-7. BAILEY,J.A. Georgia Power Co. 88/10/13. Document Control Branch (Document Control Desk). 41pp. 47203:210-47203:250.

E. NRC Safety Evaluation Report (SER), supple & correspondence

8810170151 Forwards results of Class 1,2 & 3 piping analysis detailing break locations & stresses,per SER Confirmatory Item 10.W/78 figures encl. BAILEY,J.A. Georgia Power Co. 88/09/28. Document Control Branch (Document Control Desk). 79pp. 47174:001-47174:167.

8810130178 Discusses SER Confirmatory Item 28 re override of isolation signals.Since Units 1 & 2 designs identical,confirmatory Item should also be resolved for Unit 2. BAILEY,J.A. Georgia Power Co. 88/09/30. Document Control Branch (Document Control Desk). 1p. 47135:074-47135:074

F. Security, medical, emergency & fire protection plans

8810060041 Confirms 880907 telcon re dates of 881017 21 for special insp of facility compliance w/NUREG 0800,Section 9.5.1, "Safe Shutdown Capability & Associated Fire Protection Features." REYES,L.A. Region 2, Ofc of the Director. 88/09/15. HAIRSTON,W.G. Georgia Power Co. 3pp. 47071:325 47071:327.

8810060259 Forwards Insp Repts 50-424/88-40 & 50-425/88-50 on 880829-0902 & notice of violation.Notice of violation withheld (ref 10CFR2 790 & 73.21). CLINE,W.E. Region 2, Ofc of the Director. 88/09/26. HAIRSTON,W.G. Georgia Power Co. 3pp. 47067:281-47067:285.

-8810060261 Partially withheld Insp Repts 50-424/88-40 & 50-425/88-50 on 880829 0902 (ref 10CFR2 790 & 73.21) Violation noted Major areas inspected mgt effectiveness,security program,records & repts,testing & maint,locks,keys & combinations. TILLMAN,A. Region 2, Ofc of the Director. 88/09/22 1p. 47067:285-47067:285.

8810070207 Responds to 880915 request for latest rev to facility safe shutdown capability & associated fire protection features to prepare for evaluation of Unit 2 compliance w/NUREG 0800, Section 9.5.1. BAILEY,J.A. Georgia Power Co. 88/09/29. Document Control Branch (Document Control Desk). 3pp. 47075:241-47075:101.

-8810070218 Rev 1 to "Fire Event Safe Shutdown Evaluation Rept (Per Branch Technical Position CMEB 9.5-1)." Georgia Power Co. 88/04/01. 51pp. 47075:244-47075:294

-8810070220 Rev 0 to Branch Technical Position CMEB 9.5.1, "Fire Event Safe Shutdown Evaluation Summary Rept." Georgia Power Co. 88/06/01. 32pp. 47075:295-47075:326.

-8810070227 Rev 4 to Branch Technical Position CMEB 9.5-1, "Control Room Fire Alternate Shutdown Evaluation (Spurious Activation Study)." Georgia Power Co. 88/06/01 27pp. 47075:327-47075:354

-8810070230 Rev 0 to Abnormal Operating Procedures 18038-2, "Operation From Remote Shutdown Panels" GREENE,T. Georgia Power Co. 88/09/15 46pp. 47075:355 47075:041

-8810070232 Rev 4 to Procedure 12005-C, "Reactor Shutdown to Hot Standby (Mode 2 to Mode 3)." Georgia Power Co. 88/03/02 8pp. 47076:042-47076:049

-8810070235 Rev 9 to Procedure 12006-C, "Unit Cutdown to Cold Shutdown." Georgia Power Co. 88/08/19. 52pp. 47076:050 47076:101.

8810180272 Revised emergency plan implementing procedures,consisting of Rev 6 to 91001-C & Rev 3 to 91504-C, "Core Inventory Determinations Using Reactor Power History." W/881005 ltr. HAIRSTON,W.G. Georgia Power Co. 88/10/05. 25pp. 47175:133-47175:157.

8810170371 Revised emergency plan implementing instructions,including Rev 2 to EPII-14, "Emergency Preparedness Drills & Exercises EI Hatch Nuclear Plant/Vogtle Electric Generating Plant & Rev 2 to EPII-15, "Emergency Preparedness ." W/881011 ltr. HAIRSTON,W.G. Georgia Power Co. 88/10/11. 108pp. 47153:001-47153:103.

8810190476 Forwards updated fire protection info & combustible loadings info will be included in FSAR Amend 39. BAILEY,J.A. Georgia Power Co. 88/10/13. Document Control Branch (Document Control Desk). 231pp. 47200:173 47201:043

K. Utility Final Safety Analysis Report (FSAR) & amends

8810110226 Amend 38 to FSAR for Vogtle Electric Generating Plant Units 1 & 2 W/ 881007 ltr. RICE,P.D. Georgia Power Co. 88/10/31 500pp. 47098:293-47098:310.

P. Operating licensee stage documents & correspondence

8809280113 Forwards discussion of similarity between Units 1 & 2 SPDS. BAILEY,J.A. Georgia Power Co. 88/09/20. Document Control Branch (Document Control Desk). 2pp. 46978:022-46978:023

8809290127 Responds to Confirmatory Item 36 re TDI diesel generators Maint/surveillance program implemented & all Phase I & II insps performed w/exception of listed items. BAILEY,J.A. Georgia Power Co. 88/09/20. Document Control Branch (Document Control Desk). 2pp. 46999:052-46999:053.

Q. Inspection reports, IE Bulletins & correspondence

8809101337 NRC Info Notice 88-073, "Direction-Dependant Leak Characteristics of Containment Purge Valves." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/09. Consolidated Edison Co. of New York, Inc. 119pp. 46958:058 46958:177

8810060041 Confirms 880907 telcon re dates of 881017-21 for special insp of facility compliance w/NUREG-0800,Section 9.5.1, "Safe Shutdown Capability & Associated Fire Protection Features." REYES,L.A. Region 2, Ofc of the Director. 88/09/15. HAIRSTON,W.G. Georgia Power Co. 3pp. 47071:325-47071:327.

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8810060089 Forwards Insp Rept 50 425/88-41 on 880718 25 & 0801-05 No violations or deviations noted
JULIAN, C.A. Region 1, Ofc of the Director. 88/08/19 HAIRSTON, W.G. Georgia Power Co 2pp 47070 126 47070.139.

-8810060092 Insp Rept 50-425/88-41 on 880718 25 & 0801 05 No violations or deviations noted Major areas inspected verification of as built const conditions & licensee action on previous insp findings
WRIGHT, R.W., MOORE, L.R., BELISLE, G.A. Region 1, Ofc of the Director 88/09/16 12pp 47070 128 47070.139

8809290308 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Actions taken re subj bulletin listed.
MCDONALD, R.P. Georgia Power Co 88/09/21. Document Control Branch (Document Control Desk) 5pp 46981 340 46981 344.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/08/22 Consolidated Edison Co. of New York, Inc. 11pp 47114 291-47115 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Recertification Exams" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 11pp 47115:043-47115 046.

8810070231 Responds to violations noted in Insp Rept 50-425/88-19. Corrective actions Pullman Power Products Procedure X-24 revised to require all redlined data, except fillet weld sizes, to be incorporated on mylar
RICE, P.D. Georgia Power Co 88/09/22 Document Control Branch (Document Control Desk). 1p 47081 161-47081 161

8810110110 Forwards list of open items based on review of Readiness Review Module 11 re pipe stresses & supports per Insp Rept 50-425/88-19 Pipe support & pipe stress analysis acceptable, except for two items identified in encl
GRACE, J.N. Region 2, Ofc of the Director 88/09/22 HAIRSTON, W.G. Georgia Power Co 3pp 47107 294-47107 324

8810120394 Forwards Insp Rept 50-425/88-52 on 880829-0901 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/09/23, HAIRSTON, W.G. Georgia Power Co 2pp 47119:182-47119:187.

-8810120395 Insp Rept 50-425/88-52 on 880829-0901. No violations or deviations noted Major areas inspected hot functional controlling procedure review & RCS primary hydrostatic test results evaluation
TAYLOR, P.A., JAFFE, F. Region 2, Ofc of the Director 88/09/21. 4pp 47118 184-47118:187.

8810060259 Forwards Insp Repts 50 424/88-40 & 50-425/88-50 on 880829 0902 & notice of violation Notice of violation withheld (ref 10CFR2 790 & 73.21)
CLINE, W.E. Region 2, Ofc of the Director. 88/09/26. HAIRSTON, W.G. Georgia Power Co 3pp 47087 281-47087 285.

-8810060261 Partially withheld Insp Repts 50-424/88-40 & 50-425/88-50 on 880829-0902 (ref 10CFR2 790 & 73.21) Violation noted Major areas inspected mgt effectiveness, security program, records & repts, testing & maint, locks, keys & combinations.
TILLMAN, A., MCGUIRE, D.R. Region 2, Ofc of the Director. 88/09/22 1p 47087:285 47087:285.

8810130078 Forwards Insp Rept 50 425/88 47 on 880815-19 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director. 88/09/28 HAIRSTON, W.G. Georgia Power Co 2pp 47154:212-47154:230.

-8810130078 Insp Rept 50 425/88-47 on 880808-19 No violations or deviations noted Major areas inspected review of module rept, supporting documentation & associated work activities
HARRIS, J.R., CONLON, T.E. Region 2, Ofc of the Director 88/09/27. 17pp. 47154 214-47154:230

8809230092 Suppl 1 to NRC Info Notice 88-068, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc. 11pp. 47115:163-47115:281.

8810240385 Ack receipt of 880922 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-425/88-19.
BROWNLEE, V.L. Region 2, Ofc of the Director 88/10/06 HAIRSTON, W.G. Georgia Power Co. 2pp 47255:273-47255:274.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 22pp. 47115 282-47115:285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 11pp. 47116:026-47116:144.

8810180041 Notification of 881026 meeting w/util in Rockville, MD to discuss util response to NRC Bulletin 88-005.
HOPKINS, J.B. Project Directorate II-3 88/10/11. MATTHEWS, D.B. Project Directorate II-3 3pp. 47175 092-47175:094.

8810180059 Notification of room change for 881026 meeting w/util in Rockville, MD to discuss util response to NRC Bulletin 88-005.
HOPKINS, J.B. Project Directorate II-3 88/10/11. MATTHEWS, D.B. Project Directorate II-3 3pp 47175:097-47175:099

8810180406 Second notification of date & time change for 881024 meeting w/util in Rockville, MD to discuss util responses to NRC Bulletin 88-005. Meeting originally scheduled on 881026.
HOPKINS, J.B. Project Directorate II-3. 88/10/11 MATTHEWS, D.B. Project Directorate II-3. 3pp. 47172 307-47172:309.

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co. of New York, Inc. 11pp. 47196 239-47196 357.

S. Reportable occurrences, LERs & related correspondence

8809290392 PNO-II 88 058 on 880916, electrician employed by Catalytic Industrial Maint Co had heart attack outside plant protected area near cooling towers Employee pronounced dead at hosp.
PATTERSON, C. Region 2, Ofc of the Director 88/09/16 1p 46983:174 46983 174

8809280097 Interim deficiency rept re misapplication of vendor criteria in selection of some mat used in electrical cable field splice kits Initially reported on 880501 Final rept expected prior to 881123
RICE, P.D. Georgia Power Co 88/09/20 Document Control Branch (Document Control Desk) 1p 46977 170-46977:170

8809290127 Responds to Confirmatory Item 36 re TDI diesel generators Maint/surveillance program implemented & all Phase I & II insps performed w/exception of listed items
BAILEY, J.A. Georgia Power Co 88/09/20 Document Control Branch (Document Control Desk) 2pp. 46999:052-46999 053

8810110327 Deficiency rept re valves installed opposite to direction of flow Initially reported on 880529 Final rept delayed until 881020
RICE, P.D. Georgia Power Co 88/09/28 Document Control Branch (Document Control Desk). 1p 47108 140 47108:140

8810200039 Part 21 Rept 146 re defect in left intercooler inlet adapter on standby diesel engine generator Recommends utils inspect left intake manifold drain as part of operating plan Add info expected by 881015
GUNTROM, B. IMO Delaval, Inc 88/10/05 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47225 323 47225 325

V. Operator Examinations

8808170150 Generic Ltr 88 13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp. 46958 001-46958 057

DOCKET 50-433 UNIV. OF CALIFORNIA AT SANTA BARBARA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8810070192 Forwards responses to issues identified in FEMA 880901 exercise rept of offsite emergency organization. Provides listing of activities planned to resolve issues identified in rept & intended completion schedule
THOMAS, G.S. Public Service Co. of New Hampshire 88/10/04 Document Control Branch (Document Control Desk) 10pp 47076:210 47076 219

DOCKET STN-50-437 FLOATING NUCLEAR PLANT

A. Application/construction stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp. 47001:239 47001:300

8810260468 Final response to FOIA request for documents re plant Forwards App D documents App D documents also available in PDF.
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/23. WEISSMAN, S. California, State of 2pp. 47209:001-47209 002

-8811040053 Board Notification 82-93 forwards addl info re semiscale test results concerning feed & bleed mode of core cooling
EISENHUT, D.G. Division of Licensing (800428-851124) 82/09/24. PALLADINO, N. ROBERTS, ASSELSTINE Commissioners 1p 47209:040-47209 040

-8804220651 Board Notification 83-42 forwards info re unanalyzed reactor vessel thermal stress during cooldown B&W informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucie upper head voiding event
EISENHUT, D.G. Division of Licensing (800428-851124) 83/04/12 PALLADINO, N.J. Commissioners. 20pp 47209 088 47209:089

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp 47116:145-47116:184

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co. of New York, Inc. 11pp. 46958:058 46958 177

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 11pp 47114 291-47115:042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115.043-47115.046

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115.163-47115.281

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115.282-47115.285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116.026-47116.144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts In Safety-Related Logic Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196.239-47196.357.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958.001-46958.057

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001.239-47001.300

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs.Svc list encl. CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116.145-47116.194

H. General correspondence

8810050045 Comment on NUREG-1217 & NUREG-1218 re proposed resolution of USI 1-47, "Safety Implications of Control Sys." OBRIEN,H.G. Affiliation Not Assigned. 88/09/02. BAER,R. Division of Engineering (Post 870413). 6pp. 47059.176-47059.181.

8810070271 Ack receipt of 880921 ltr notifying Commission of plans to appoint OD Kingsley to succeed SA White as senior vice president. Notification satisfied request contained in NRC SER on util revised corporate nuclear performance plan. PARTLOW,J.G. Ofc of Special Projects. 88/10/04. RUNYON,M.A. Tennessee Valley Authority 3pp.

J. Insurance & Indemnity Information

8810100038 Advises that 1988 financial info,submitted in 880909 ltr, satisfies 10CFR140 requirements re deferred premiums. NASH,D.A. Policy Development & Technical Support Branch (Post 870411). 88/09/22. GRIDLER,R.L. Tennessee Valley Authority 1p. 47084.211-47084.211

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958.058-46958.177

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114.291-47115.042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115.043-47115.046.

8810040197 Forwards Insp Repts 50-438/88-03 & 50-439/88-03 on 880801-05.No violations or deviations noted. MCCOY,F.R. Region 2, Ofc of the Director. 88/09/22. WHITE,S.A. Tennessee Valley Authority. 2pp. 47036.221-47036.226.

8810040200 Insp Repts 50-438/88-03 & 50-439/88-03 on 880801-05.No violations or deviations noted. Major areas inspected, placing facility into deferred condition & Phase II of weld relins program. YORK,J. ELRODS Region 2, Ofc of the Director. 88/09/09. 4pp. 47036.223-47036.226

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115.163-47115.281.

8810060280 Responds to NRC questions in NRC Bulletin 88-04 re adequacy of miniflow sys for safety related pumps Schedule for plants except Bellefonte per 880701 discussion Bellefonte schedule submitted after resumption of design & const activities GRIDLER,R. Tennessee Valley Authority. 88/09/30. Document Control Branch (Document Control Desk) 7pp. 47070.236-47070.242

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115.282-47115.285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116.026-47116.144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts In Safety-Related Logic Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196.239-47196.357.

S. Reportable occurrences, LERs & related correspondence

8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers. Instructions encl. SANDLING,M. Xomox Corp (subs of Emerson Electric Co.) 88/09/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 35pp. 47226.322-47226.356

8810200039 Part 21 Rept 146 re defect in left intercooler inlet adapter on standby diesel engine generator Recommends utils inspect left intake manifold drain as part of operating plan Addl info expected by 881015. GUNTROM,B. IMO Delaval, Inc. 88/10/05. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 47225.323-47225.325.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958.001-46958.057

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001.239-47001.300

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs.Svc list encl. CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116.145-47116.194.

H. General correspondence

8810050045 Comment on NUREG 1217 & NUREG-1218 re proposed resolution of USI 1-47, "Safety Implications of Control Sys." OBRIEN,H.G. Affiliation Not Assigned. 88/09/02. BAER,R. Division of Engineering (Post 870413). 6pp. 47059.176-47059.181.

8810070271 Ack receipt of 880921 ltr notifying Commission of plans to appoint OD Kingsley to succeed SA White as senior vice president. Notification satisfied request contained in NRC SER on util revised corporate nuclear performance plan. PARTLOW,J.G. Ofc of Special Projects. 88/10/04. RUNYON,M.A. Tennessee Valley Authority 3pp.

J. Insurance & Indemnity Information

8810100038 Advises that 1988 financial info,submitted in 880909 ltr, satisfies 10CFR140 requirements re deferred premiums. NASH,D.A. Policy Development & Technical Support Branch (Post 870411). 88/09/22. GRIDLER,R.L. Tennessee Valley Authority 1p. 47084.211-47084.211.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958.058-46958.177.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114.291-47115.042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115.043-47115.046

8810040197 Forwards Insp Repts 50-438/88-03 & 50-439/88-03 on 880801-05 No violations or deviations noted. MCCOY,F.R. Region 2, Ofc of the Director. 88/09/22. WHITE,S.A. Tennessee Valley Authority 2pp. 47036.221-47036.226

186 DOCKETED ITEMS

8810040200 Insp Repts 50 438/88-03 & 50-439/88-03 on 880801-05 No violations or deviations noted Major areas inspected placing facility into deferred condition & Phase II of weld reinsp program.
YORK, J., ELROD, S Region 2, Ofc of the Director. 88/09/09 4pp. 47036 223-47038 226

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29 Consolidated Edison Co. of New York, Inc 117pp 47115 163-47115 281

8810060280 Responds to NRC questions in NRC Bulletin 88-04 re adequacy of miniflow sys for safety related pumps Schedule for plants except Belfonte per 880701 discussion Belfonte schedule submitted after resumption of design & const activities
GRIDLEY, R Tennessee Valley Authority. 88/09/30. Document Control Branch (Document Control Desk) 7pp 47070 236-47070 242.

8810030265 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 223pp 47115 282-47115 285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 119pp. 47116 026 47116 144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp 47196 239-47196 357.

S. Reportable occurrences, LERs & related correspondence

8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers. Instructions encl
SANDLING, M Xerox Corp (subs of Emerson Electric Co) 88/09/30 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp 47226 322-47226 356

8810200039 Part 21 Rept 146 re defect in left intercooler inlet adapter on standby diesel engine generator. Recommendations until inspect left intake manifold drain as part of operating plan Addl info expected by 881015
GUNTROM, B. IMO Delaval, Inc. 88/10/05. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 47225 323-47225 325

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 58pp. 46958 001-46958 057

DOCKET 50 440 PERRY NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8810130120 Revised emergency plan implementing procedures, including Rev 4 to EPI-B4, "First Aid & Medical Care," Rev 1 to EPI-B11, "Emergency Dosimetry Issue" & Rev 1 to EPI-B12, "Offsite Transportation Incidents" W/881007 ltr
KAPLAN, A Cleveland Electric Illuminating Co 88/10/07. 30pp. 47122:189 47122-218

G. Adjudicatory correspondence

8810200099 Advises that time for Commission to review of Director's Decision DD-88-15 expired. Commission declined review & decision became final agency action on 881011. Served on 881018.
BATES, A.L. Office of the Secretary of the Commission #488 7281. 88/10/17 KLINE, C., O'CONNELL, R., BURLING, T Affiliation Not Assigned. 1p 47131:189. 47131:189.

J. Insurance & Indemnity Information

8810110322 Forwards environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance until rulemaking finalized but no later than 890401.
COLBURN, T.G. Project Directorate III-3 88/09/26 KAPLAN, A Cleveland Electric Illuminating Co 3pp. 47108:141 47108:147.

8810110331 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i) on property damage insurance until rulemaking finalized but no later than 890401.
PERKINS, K.E. Project Directorate III-3 88/09/26 Cleveland Electric Illuminating Co. 4pp 47108:144-47108:147.

8810130334 Forwards temporary exemption from scheduler requirements of property insurance rule effective 881004.
COLBURN, T.G. Project Directorate III-3 88/10/03 KAPLAN, A Cleveland Electric Illuminating Co 3pp. 47121:020-47121:026

8810130335 Exemption from requirements of 10CFR50 54 until completion of pending rulemaking extending implementation date no later than 890401
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/10/03 Cleveland Electric Illuminating Co 4pp 47121:023 47121:026.

M. Antitrust correspondence

8809280244 Comments of City of Cleveland, OH in opposition to application for suspension of OL antitrust conditions Centerior Enargy Corp application should be denied because company misinterprets scope of Sholly amend
ALBERT, K.M., GOLDBERG, R Goldberg, Fieldman & Latham, P.C. ALBERT, K.M. Cleveland, OH. 88/09/13. 50pp 46976:290-46976 339.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001 239 47001 300

8809290303 Notification of 881006 meeting w/utl in Rockville, MD to discuss licensees Feb 1989 reload package
COLBURN, T.G. Project Directorate III-3. 88/09/23. HANNON, J. Project Directorate III-3 3pp. 46980:326-46980:328

8810030417 Provides addl info re commitments made in 880923 ltr Plant restart expected on 880925. Pin vents on each main condenser transmitter will be opened for at least 1 minute as part of monthly channel functional testing
KAPLAN, A Cleveland Electric Illuminating Co. 88/09/23 DAVIS, A.B. Region 3, Ofc of the Director. 4pp. 47015:310-47015:313

8810060187 Forwards corrected 880916 partial Director's Decision DD-88-15 in response to "Request for Action Under 10CFR2206" filed by Concerned Citizens of Geauga County & Concerned Citizens of Ashtabula County
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/26. KLINE, C. Concerned Citizens of Lake, Geauga & Ashtabula Counties, OH O'CONNELL, R., BURLING, T Affiliation Not Assigned 2pp 47073:257-47073 274.

8810060188 Forwards corrected partial Director's Decision DD 88-15 on issues raised in 880408 supplemental petition Petition denied re considerations raised in 880408 suppl. Licensee will be advised to clarify ionizing radiation effects
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/16. KLINE, C., O'CONNELL, R., BURLING, T Concerned Citizens of Lake, Geauga & Ashtabula Counties, OH. 1p. 47073:259-47073:259.

8810060190 Partial Director's Decision DD 88-15 denying Concerned Citizens of Lake County, Concerned Citizens of Geauga County & Citizens of Ashtabula County 880922 request to require utl to correct alleged deficiencies in emergency program
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/16 13pp 47073 260-47073 272.

8810060196 Notice of Issuance of partial Director's Decision under 10CFR2206 denying Concerned Citizens of Lake County, Concerned Citizens of Geauga County & Concerned Citizens of Ashtabula County 871008, 880408 & 0725 requests.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/16 2pp 47073:273-47073:274.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc 46pp. 47116 145-47116 184.

8810170424 Forwards 880826 ltr ack receipt of a petition filed by OCRE under 10CFR2206 re thermal hydraulic instability of BWRs
COLBURN, T.G. Project Directorate III-3. 88/10/12 KAPLAN, A Cleveland Electric Illuminating Co 2pp 47159 051-47159 056

8810190461 Summary of 881006 meeting w/licensee & GE re forthcoming reload submitted for Feb 1989 reload Attendees list & nonproprietary slides presented by GE outlining scope of reload application to be submitted by Nov 1988 encl.
COLBURN, T.G. Project Directorate III-3 88/10/12. Project Directorate III-3 35pp 47204 017-47204:051.

G. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp 46958 058-46958 177

8810050133 Forwards app to SALP Rept 50-440/88-01 for May 1987 to Apr 1988
DAVIS, B Region 3, Ofc of the Director 88/09/21. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp 47066:200-47066:206.

8810050136 App to SALP Rept 50-440/88-01 for May 1987 - Apr 1988.
* Region 3, Ofc of the Director. 88/09/21 3pp 47066:202-47066:208

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc 111pp 47114:291-47114 042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp. 47115:043 47115 046.

8810030027 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Piping connected to plant RCS not subj to fatigue factors stated in bulletin & remains in compliance, per GDC 14 of 10CFR50, App A.
KAPLAN, A Cleveland Electric Illuminating Co. 88/09/27. Document Control Branch (Document Control Desk) 4pp. 47014:109 47014:112

8810030060 Forwards Safety Insp Rept 50-440/88-13 on 880830-0901 & 0913 15 No violations noted
HARRISON, J.J. Region 3, Ofc of the Director 88/09/27 KAPLAN, A Cleveland Electric Illuminating Co 2pp 47014:022-47014:029.

-8810030063 Insp Rept 50-440/88-13 on 880830 0901 & 0913-15 No violations noted Major areas inspected licensee action on previously identified insp findings & licensee compliance w/ 10CFR50.62 ATWS rule
WESTBERG, R.A., GARDNER, R.N. Region 3, Ofc of the Director. 88/09/26 6pp
47014 024 47014 029

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co of New York, Inc 11pp 47115 163 47115 281

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 22pp 47115 202-47115 285

8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 11pp 47116 026 47116 144

8810170175 Forwards addl info re response to Requalification Exam Rept 50 440/OI-88-01 deficiencies Corrective actions offnormal & emergency procedures will be reviewed to identify tasks currently performed by non-licensed operators
KAPLAN, A. Cleveland Electric Illuminating Co. 88/10/14. Document Control Branch (Document Control Desk) 5pp. 47149 098 47149 102

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co of New York, Inc 11pp 47196 239 47196 357.

R. Periodic operating reports & related correspondence

8810200065 Monthly operating rept for Sept 1988 for Perry Unit 1 W/ 881014 ltr
DUNN, G.A., KAPLAN, A. Cleveland Electric Illuminating Co 88/09/30 6pp
47226 239 47226 244

S. Reportable occurrences, LERs & related correspondence

8809290309 Summary of Operating Reactors Events Meeting 88-036 on 880906 re events which occurred since last meeting on 880830 List of attendees encl
JAUDON, J.P. Events Assessment Branch, 88/09/07. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 22pp 46998 068-46998 069

8809270041 Special rept on 880810 vibration & loose-part monitoring sys experienced loss of Channel 4 detection string Caused by failure of preamplifier in Channel 4 Preamplifier replaced on 880817.
KAPLAN, A. Cleveland Electric Illuminating Co. 88/09/18. Document Control Branch (Document Control Desk) 2pp 46972-121-46972 122

8809290330 Provides summary of 880919 telcon re events that led to & occurred during 880917 shutdown of plant Unit will develop & implement troubleshooting plans to establish root cause of problems w/ offgas sys & condenser low vacuum transmitters
KAPLAN, A. Cleveland Electric Illuminating Co 88/09/19. DAVIS, A.B. Region 3, Ofc of the Director. 2pp 46999 257-46999 259.

8809290203 Forwards LERs 88-030 00, 88-031-00 & 88-032 00
KAPLAN, A. Cleveland Electric Illuminating Co 88/09/22. Document Control Branch (Document Control Desk) 1p 46980.316-46980.325

-8809290205 LER 88-030 00 on 880823, offgas pretreatment sample not taken & analyzed per Tech Spec 3.7.1 Caused by personnel error. Procedure change requiring technicians to review daily limiting condition for operations implemented
DUNN, G.A. Cleveland Electric Illuminating Co 88/09/22. 3pp. 46980.316 46980 318.

-8809290206 LER 88-031-00 on 880820, quarterly surveillance instruction removing water from Div 2 & 3 fuel oil storage tanks missed Caused by personnel error. Procedure will be changed to enhance communications between reviewers & coordinators.
DUNN, G.A. Cleveland Electric Illuminating Co 88/09/22 3pp 46980.319 46980.321.

-8809290208 LER 88-032 00 on 880826, failure of ball valve & door seal result in inoperable containment airlock doors & momentary loss of containment integrity while technician exits containment. Work orders will be initiated.
DUNN, G.A. Cleveland Electric Illuminating Co 88/09/23. 4pp. 46980-322 46980-325

8810140008 Forwards LERs 88-033-00 & 88-034-00.
KAPLAN, A. Cleveland Electric Illuminating Co 88/09/30. Document Control Branch (Document Control Desk) 1p 47107-116-47107.122.

-8810050284 LER 88-033 00 on 880901, RCIC sys inboard containment isolation occurred Caused by leak detection transmitter failure due to internal short circuit between diaphragm & capacitor plate. Transmitter replaced. W/880930 ltr.
DUNN, G.A. Cleveland Electric Illuminating Co 88/09/30 3pp 47107-117-47107-119

-8810140009 LER 88-034-00 on 880903, unexpected automatic start of Div 1 diesel generator bldg ventilation sys occurred. Caused by failure of 125/24-volt dc converter in control circuitry. Converter replaced & retests satisfactorily performed.
DUNN, G.A. Cleveland Electric Illuminating Co. 88/09/30 3pp 47107 120 47107-122.

8810200039 Part 21 Rept 146 re defect in left intercooler inlet adaptor on standby diesel engine generator Recommends utility inspect left intake manifold drain as part of operating plan Addl info expected by 881015.
GUNTROM, B. IMO Delaval, Inc 88/10/05 Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 47225-323 47225-325.

8810170289 Confirms completion of all actions specified in unit 880919 ltr re perturbations in offgas sys resulting in hydrogen burn within sys on 880904 & 17. Changes made to date should reduce future problems w/ excessive hydrogen buildup.
MILLER, H.J. Region 3, Ofc of the Director. 88/10/11. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 47156-305-47156-306.

8810180409 Forwards LERs 88-035 00, 88-036 00 & 88-037-00
KAPLAN, A. Cleveland Electric Illuminating Co 88/10/14 Document Control Branch (Document Control Desk) 1p 47173-199-47173-208

-8810190040 LER 88-035 00 on 880914, primary containment integrity was compromised for 30 s in that upper containment airlock inner door seals were deflated w/ outer door open Caused by failure of door interlock Engineering evaluation initiated.
DUNN, G.A. Cleveland Electric Illuminating Co 88/10/14 3pp 47173 200-47173-202

-8810190042 LER 88-036 00 on 880917, Channels B & D of MSIV low condenser vacuum isolation instrumentation declared inoperable. Caused by debris/water intrusion into instrument lines. Instrument lines will be cleared on monthly basis
DUNN, G.A. Cleveland Electric Illuminating Co 88/10/14 3pp 47173 203-47173-205

-8810190045 LER 88-037-00 on 880918, high toxic gas alarms/lnp from two of four ethylene oxide detectors caused automatic shift of control room HVAC sys to emergency recirculation mode Caused by exhaust fumes.
DUNN, G.A. Cleveland Electric Illuminating Co 88/10/14 3pp 47173-206-47173-208.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08. Consolidated Edison Co of New York, Inc 56pp 46958 001 46958 057

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam W/o encls.
PERKINS, K.E. Operator Licensing Branch 88/10/07 FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp ANTONY, D.D. Northern States Power Co. LAZAR, M.P. Cleveland Electric Illuminating Co 37pp. 47136 001-47136-037.

8810170175 Forwards addl info re response to Requalification Exam Rept 50 440/OI-88-01 deficiencies Corrective actions offnormal & emergency procedures will be reviewed to identify tasks currently performed by non-licensed operators
KAPLAN, A. Cleveland Electric Illuminating Co 88/10/14 Document Control Branch (Document Control Desk) 5pp 47149 098-47149-102.

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co of New York, Inc 60pp 47001-239-47001-300

8810060187 Forwards corrected 880916 partial Director's Decision DD 88-15 in response to "Request for Action Under 10CFR2.206" filed by Concerned Citizens of Geauga County & Concerned Citizens of Ashland County
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/28. KLINE, C. Concerned Citizens of Lake, Geauga & Ashland Counties, OH O'CONNELL, R., BURLING, T. Affiliation Not Assigned 2pp 47073-257-47073 274

-8810080188 Forwards corrected partial Director's Decision DD-88 15 on issues raised in 880408 supplemental petition Petition denied re considerations raised in 880408 suppl. Licensee will be advised to clarify ionizing radiation effects.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/18. KLINE, C., O'CONNELL, R., BURLING, T. Concerned Citizens of Lake, Geauga & Ashland Counties, OH. 1p 47073 259-47073 259

-8810060190 Partial Director's Decision DD 88 15 denying Concerned Citizens of Lake County, Concerned Citizens of Geauga County & Citizens of Ashland County 880922 request to require utility to correct alleged deficiencies in emergency program.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/18 13pp 47073-260 47073-272

8810060058 Generic Ltr 88 16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04 Consolidated Edison Co. of New York, Inc 48pp 47116-145 47116 194

F. Security, medical, emergency & fire protection plans

8810130120 Revised emergency plan implementing procedures, including Rev 4 to EPI-B4, "First Aid & Medical Care," Rev 1 to EPI-B11, "Emergency Dosimetry Issue" & Rev 1 to EPI-B12, "Offsite Transportation Incidents..." W/881007 ltr.
KAPLAN, A. Cleveland Electric Illuminating Co 88/10/07. 30pp. 47122-189-47122-218

G. Adjudicatory correspondence

8810200099 Advises that time for Commission to review of Director's Decision DD 88 16 expired Commission declined review & decision became final agency action on 881011 Served on 881018
BATES, A.L. Office of the Secretary of the Commission. #488 7281 88/10/17. KLINE, C., O'CONNELL, R., BURLING, T. Affiliation Not Assigned 1p. 47131-189-47131-189.

Q. Inspection reports, IE Bulletins & correspondence

8809101337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co. of New York, Inc. 11pp 46958-058-46958-177.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co of New York, Inc. 11pp 47114-291-47115-042

188 DOCKETED ITEMS

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp. 47115.043-47115.046

8810030027 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Piping connected to plant RCS not subj to fatigue factors stated in bulletin & remains in compliance, per GDC 14 of 10CFR50, App A
KAPLAN,A. Cleveland Electric Illuminating Co. 88/09/27 Document Control Branch (Document Control Desk) 4pp. 47014.109-47014.112

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp. 47115.163-47115.281.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp. 47115.282-47115.285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp. 47116.026-47116.144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19, Consolidated Edison Co. of New York, Inc. 119pp. 47196.239-47196.357

S. Reportable occurrences, LERs & related correspondence

8810170289 Confirms completion of all actions specified in util 880819 ltr re perturbations in offgas sys resulting in hydrogen burn within sys on 880904 & 17.Changes made to date should reduce future problems w/excessive hydrogen buildup
MILLER,H.J. Region 3, Ofc of the Director 88/10/11 KAPLAN,A. Cleveland Electric Illuminating Co. 2pp. 47156.305-47156.306

V. Operator Examinations

8808170160 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp. 46958.001-46958.057

DOCKET 60-443 SEABROOK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8809280111 Forwards FEMA rept of exercise of offsite response plans & preparedness on 880823-29.
NERSES,V. Project Directorate I-3 88/09/15. HARRISON,R.J. Public Service Co. of New Hampshire. 3pp. 46978.337-46980.050.

8809140394 Forwards exercise rept to 880828-29 joint exercise of offsite radiological emergency preparedness plans for plant Draft ltr to RJ Harrison,Public Svc Co of New Hampshire,encl
KRIMM,R.W. Federal Emergency Management Agency. 88/09/02. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 46978.340-46978.341

8809280114 "Exercise of Offsite Response Plans & Preparedness"
* Federal Emergency Management Agency. 88/09/01 370pp. 47167.047-47168.117

8810270241 Applicant response to late-filed sirens contentions of Commonwealth of MA atty general concerning discomfort & siren oscillation.* Supporting documentation & Certificate of Svc encl
TROUT,J.P. Public Service Co. of New Hampshire. TROUT,J.P. Ropes & Gray #488 7357. 88/09/19, Atomic Safety and Licensing Board Panel 15pp. 47207.078-47207.092

8810030154 Applicant motion to compel answers to interrogatories & production of documents by Amesbury,Haverhill & Merrimac.* Objections to answer Interrogatories 2 through 5 & 6(a),(b),(d),(e) groundless W/related info & Certificate of Svc.
TROUT,J.P. Public Service Co. of New Hampshire. TROUT,J.P. Ropes & Gray. #488 7165. 88/09/26. Atomic Safety and Licensing Board Panel. 27pp. 46955.190-46955.216

8810170144 Rev 40 to "Production Emergency Response Manual," including Rev 5 to ER 8.1, "Emergency Equipment & Facility Inventory Preparedness Check" & Rev 6 to ER 8.2, "Emergency Preparedness Training." W/861006 ltr.
MACDONALD,J.A., THOMAS,G.S. Public Service Co. of New Hampshire. 88/10/06 35pp. 47168.244-47168.278.

8810180258 Applicant motion for summary disposition of Joint Contentions 44A & 44B.* Encl memorandum in support of motion for summary disposition should be decided in applicant favor.Statement of mail facts also encl.
SMITH,J.B. Public Service Co. of New Hampshire. SMITH,J.B. Ropes & Gray. #488 7248. 88/10/07. Atomic Safety and Licensing Board Panel 1p. 47105.341-47106.031.

8810180267 Applicant memorandum in support of motion for summary disposition of Joint Intervenor Contentions 44A & 44B.* Summary disposition should be allowed on basis that no mail issues of fact or law exists Certificate of Svc encl
SMITH,J.B. Public Service Co. of New Hampshire. SMITH,J.B. Ropes & Gray. 88/10/07. Atomic Safety and Licensing Board Panel. 50pp. 47105.342-47106.031.

8810170340 Advises that info identified in Ends 2 & 3 of encl 881006 ltr is portion of Seabrook Plan for Commonwealth of MA Communities provided to NRC by util & should be exempt from public disclosure,per 10CFR2.790.
NERSES,V. Project Directorate I-3 88/10/11. KRIMM,R.W. Federal Emergency Management Agency. 1p. 47223.302-47223.309.

8810250413 Provides response to request for addl info re Seabrook Plan for Commonwealth of MA Communities & vehicular alert & notification sys.Encls 2 & 3 contain proprietary info & withheld (ref 10CFR2.790)
THOMAS,G.S. Public Service Co. of New Hampshire. 88/10/06 Document Control Branch (Document Control Desk) 7pp. 47223.303-47223.309

8810200156 Forwards answer of Commonwealth of MA atty general in opposition to applicant motion for summary disposition of amended contention on notification sys,statement of mail facts & affidavits of SA Jonas,NA Mason & TG Bouliane.
JONAS,S.A. Massachusetts, Commonwealth of #488 7269. 88/10/11 Office of the Secretary of the Commission 1p. 47130.243-47130.342

8810200171 Statement of mail facts in dispute.* Unexecuted SA Jonas affidavit & supporting documentation encl
JONAS,S.A. Massachusetts, Commonwealth of 88/10/11. 39pp. 47130.272-47130.310

8810200198 Affidavit of TG Bouliane * Discusses public alert & notification sys & ability to meet design objectives,per NUREG 0654.Supporting documentation & Certificate of Svc encl.W/copyright mail
BOULIANE,T.G. Massachusetts, Commonwealth of BOULIANE,T.G. Cavanaugh Tool Associates, Inc. 88/10/11 39pp. 47130.316-47130.342

8810200050 Applicant response to Joint Intervenor motion for leave to file reply to responses to applicant & staff to onsite exercise contention * Motion should be denied Supporting documentation & Certificate of Svc encl.
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray #488 7277. 88/10/12 Atomic Safety and Licensing Board Panel. 9pp. 47131.202-47131.210

8810190405 Forwards "Review & Evaluation of Seabrook Plan for Commonwealth of MA Communities" NRC will be provided w/ consolidated finding on offsite plans for entire EPZ on 881118
KRIMM,R.W. Federal Emergency Management Agency 88/10/14 CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p. 47201.186-47201.358

8810190408 "Review & Evaluation of Seabrook Plan for Commonwealth of MA Communities."
* Federal Emergency Management Agency 88/10/31 173pp. 47201.186-47201.358

8810200143 Forwards "Review & Evaluation of Seabrook Plan for Commonwealth of MA Communities," did Oct 1988 Certificate of Svc encl.
FLYNN,H.J. Federal Emergency Management Agency #488 7278. 88/10/14 Docketing & Services Branch 180pp. 47130.001-47130.180

8810270171 Applicant motion for sanctions against Commonwealth of MA atty general ("MASS AG") for failure to comply w/Board protective order.* Recommends that Board dismiss Joint Intervenor Contentions 45,55 & 58.Certificate of Svc encl.
SMITH,J.B. Public Service Co. of New Hampshire. SMITH,J.B. Ropes & Gray. #488 7331. 88/10/24. Atomic Safety and Licensing Board Panel 21pp. 47206.070-47206.090.

8810280180 Applicant response to town of Amesbury first set of interrogatories .to applicant on Seabrook plan for Commonwealth of MA Communities * Supporting info & Certificate of Svc encl Related correspondence
THOMAS,G.S., SMITH,J.B. Public Service Co. of New Hampshire SMITH,J.B. Ropes & Gray #488 7369. 88/10/24 Amesbury, MA 57pp. 47225.105-47225.161.

8810280139 Seacoast Anti Pollution League supplemental answer to applicant first set of interrogatories,per Board orders of 881018 & 19 * Supporting documentation & Svc list encl Related correspondence
DOUGHTY,J. Seacoast Anti-Pollution League. #488 7377. 88/10/25. Public Service Co. of New Hampshire. 8pp. 47225.216-47225.223.

G. Adjudicatory correspondence

8810030041 Forwards Attachment D to SN Caruso 880917 affidavit.
TROUT,J.P. Public Service Co. of New Hampshire. TROUT,J.P. Ropes & Gray #488 7135. 88/09/19 Docketing & Services Branch 2pp. 46954.239-46954.240.

8810030068 Certifies svc of notice of appearance & motion to admit exercise contention,or in alternative,to reopen record on 880918.
TRAFICANTE,J. Massachusetts, Commonwealth of. #488 7138. 88/09/19 4pp. 46955.061-46955.064.

8810030168 Certifies svc of intervenors motion to permit response to applicant reply findings on 880918
SNEIDER,CA Massachusetts, Commonwealth of. #488 7148. 88/09/19. 4pp. 46955.236-46955.241

8810270241 Applicant response to late-filed sirens contentions of Commonwealth of MA atty general concerning discomfort & siren oscillation * Supporting documentation & Certificate of Svc encl.
TROUT,J.P. Public Service Co. of New Hampshire. TROUT,J.P. Ropes & Gray #488 7357. 88/09/19, Atomic Safety and Licensing Board Panel. 16pp. 47207.078-47207.092

8810030035 New England Coalition on Nuclear Pollution & town of Hampton contentions re 1988 exercise of offsite plans & preparedness for plant emergency planning zone * Svc list encl.
CURRAN,D. New England Coalition on Nuclear Pollution CURRAN,D. Harmon & Weiss #488 7134. 88/09/21 Atomic Safety and Licensing Board Panel. 9pp. 46954.230-46954.238

8810030139 Town of Salisbury answers to Interrogatories propounded by NRC Staff.* Certificate of Svc encl Related correspondence
GRAHAM,C.P. Salisbury, MA GRAHAM,C.P. Murphy & Graham. #488 7144. 88/09/21. Office of the General Counsel. 10pp. 46955.095-46955.104.

8810030376 NRC Staff response to motion by Commonwealth of MA atty general to amend bases w/respect to sirens contention.* Motion does not satisfy 10CFR2.714(a)(1) requirements & should be denied.W/Certificate of Svc.
BERGQUIST,S.A. Assistant General Counsel for Hearings #488 7179. 88/09/22. Atomic Safety and Licensing Board Panel 11pp. 46965.345-46965.355.

- 8810030044 NRC Staff response to New England Coalition on Nuclear Pollution petition for review of ALAB 899. * Petition should be denied on basis that request raises no significant safety issues & important questions W/Certificate of Svc
BERGQUIST, S.A. Assistant General Counsel for Hearings. #488 7136. 88/09/23
Commissioners 14pp. 46954 241-46954 254
- 8810030077 Town of Amesbury motion for protective order. * Protective order prohibiting NRC from obtaining certain discovery in NRC 880908 first set of interrogatories & first request for production of documents requested.
BROCK, M.T. Amesbury, MA. BROCK, M.T. Shaines & McEachern. #488 7140. 88/09/23 Atomic Safety and Licensing Board Panel 2pp. 46955 065-46955 082
- 8810030086 Town of Amesbury answers to NRC Staff first set of interrogatories & first request for production of documents to towns of Amesbury, Newbury, Salisbury, West Newbury & Merrimac & City of Newburyport. * W/Certificate of Svc
LORD, W. Amesbury, MA. 88/09/23 Office of the General Counsel 16pp. 46955 067-46955 082
- 8810030110 Town of Merrimac motion for protective order & objection to NRC Staff in interrogatories. * NRC first set of interrogatories & request for production of documents re Seabrook plan for Commonwealth of MA communities unduly burdensome W/svc list
AMIRIAN, A.N. Merrimac, MA. #488 7142. 88/09/23 Atomic Safety and Licensing Board Panel 3pp. 46955 091-46955 093
- 8810030152 Order (granting applicant motion to withdraw motion for sanctions). * Applicant 880915 motion to withdraw sanctions against Commonwealth of MA ally general for failure to comply w/Board discovery order granted Served on 880926.
WOLFE, S.J. Atomic Safety and Licensing Board Panel. #488 7148. 88/09/23, Public Service Co of New Hampshire 1p. 46955, 105-46955 105
- 8810030176 New England Coalition on Nuclear Pollution brief in support of appeal of Board memorandum & order dtd 880808. * Appeals ASLB renewed authorization to operate plant at low power W/ Certificate of Svc
CURRAN, D. New England Coalition on Nuclear Pollution CURRAN, D. Harmon & Weiss. #488 7149. 88/09/23 Atomic Safety and Licensing Appeal Panel 13pp. 46955 242-46955 254.
- 8810030250 Commonwealth of MA Atty General JM Shannon answers & responses to applicant first set of interrogatories & first request for documents. * W/Certificate of Svc Related correspondence
TRAFICANTE, J. Massachusetts, Commonwealth of. #488 7168. 88/09/23 Public Service Co of New Hampshire 13pp. 46955 272-46955 284
- 8810030366 NRC Staff second set of interrogatories & second request for production of documents to ally general of Commonwealth of MA, executive o/c of public safety, Essex County. Certificate of Svc encl Related correspondence
CHANEI, E.I. Assistant General Counsel for Hearings. #488 7175. 88/09/23, Massachusetts, Commonwealth of. 4pp. 46955 340-46955 343.
- 8810030145 Applicant response to motions of intervenors & EA Thomas for leave to file responses to applicant reply to intervenor findings on shelter contentions. * Motions should be denied. W/Certificate of Svc
SELLECK, K.A. Public Service Co. of New Hampshire. SELLECK, K.A. Ropes & Gray. #488 7164. 88/09/28, Atomic Safety and Licensing Board Panel. 10pp. 46955 180-46955 189.
- 8810030154 Applicant motion to compel answers to interrogatories & production of documents by Amesbury, Haverhill & Merrimac. * Objections to answer interrogatories 2 through 5 & 6(a), (b), (d), (e) groundless W/related info & Certificate of Svc
TROUT, J.P. Public Service Co of New Hampshire TROUT, J.P. Ropes & Gray. #488 7165. 88/09/28 Atomic Safety and Licensing Board Panel 27pp. 46955 190-46955 216.
- 8810030162 NRC Staff response to Joint Intervenors application for stay of order authorizing issuance of low power license. * Request should be dismissed or referred to ASLB Stay of low power operations unwarranted W/Certificate of Svc
BERRY, G.A. Assistant General Counsel for Hearings. #488 7147. 88/09/26 Commissioners 21pp. 46955 217-46955 237
- 8810050061 Forwards even numbered pages to SN Caruso affidavit filed w/ applicant 880917 filing & corrected prof qualifications of LM Jacobson & EB Lieberman.
TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Ropes & Gray. #488 7192. 88/09/26 Docketing & Services Branch 24pp. 46955 259-46955 282.
- 8810030059 NRC Staff response to Commonwealth of MA Atty General JM Shannon motion for leave to file third & fourth supps to petition for waiver of financial qualification rules. * Motion should be granted W/Certificate of Svc
BERRY, G.A. Assistant General Counsel for Hearings. #488 7156. 88/09/27, Commissioners 9pp. 46955 107-46955 115
- 8810030078 Commonwealth of MA Atty General JM Shannon answers & responses to NRC Staff first set of interrogatories & first request for documents. * W/Certificate of Svc Related correspondence
TALBOT, P. Massachusetts, Commonwealth of. #488 7159. 88/09/27, Office of the General Counsel 25pp. 46955 118-46955 142.
- 8810030133 Forwards table of contents for Commonwealth of MA ally general exercise contentions for filing W/Certificate of Svc
TRAFICANTE, J. Massachusetts, Commonwealth of. #488 7161. 88/09/27, Docketing & Services Branch. 7pp. 46955 167-46955 173.
- 8810030254 Applicant motion to compel answers to interrogatories & production of documents by Seacoast Anti-Pollution League. * Answers to interrogatories 2 & 6(a) should be compelled by Board Certificate of Svc encl.
TROUT, J.P. Public Service Co of New Hampshire. TROUT, J.P. Ropes & Gray. #488 7167. 88/09/27 Atomic Safety and Licensing Board Panel 10pp. 46955 285-46955 294
- 8810030325 NRC Staff motion for extension of time to file response to intervenors general exercise contentions. * Served on 880929. Granted for the ASLB on 880929.
SMITH, I.W. Atomic Safety and Licensing Board Panel. #488 7171. 88/09/27 Atomic Safety and Licensing Board Panel. 1p. 46955 287-46955 287.
- 8810030416 NRC Staff motion for extension for time to file response to intervenors general exercise contentions. * Extension until 881013 to file response requested on basis of vol & complexity of contentions Certificate of Svc encl.
CHANEI, E.I. Assistant General Counsel for Hearings. #488 7181. 88/09/27, Atomic Safety and Licensing Board Panel. 5pp. 46956 009-46956 013
- 8810030358 Town of Newbury answers to NRC Staff first set of interrogatories & first request for production of documents to towns of Amesbury, Newbury, Salisbury, West Newbury & Merrimac. * W/Certificate of Svc Related correspondence.
MACHUROS, A. Newbury, MA. #488 7184. 88/09/28 Office of the General Counsel 14pp. 46955 325-46955 339
- 8810030388 NRC Staff response to motion of EA Thomas for leave to file response to certain proposed findings of fact & conclusions of law. * Motion should be denied on basis that Thomas not part of proceeding.
TURK, S.E. Assistant General Counsel for Hearings. #488 7180. 88/09/28 Atomic Safety and Licensing Board Panel 4pp. 46956 018-46956 027.
- 8810030400 NRC Staff response to intervenors motion to permit response to applicant reply findings. * Motion should be denied. Certificate of Svc encl.
TURK, S.E. Assistant General Counsel for Hearings. 88/09/28 Atomic Safety and Licensing Board Panel 6pp. 46956 022-46956 027
- 8810050074 Applicant response to intervenor contentions on June 1988 Seabrook exercise. * Intervenor contentions should be disposed of Certificate of Svc encl.
SELLECK, K.A. TROUT, J.P. Public Service Co of New Hampshire SELLECK, K.A. Ropes & Gray. #488 7203. 88/09/28 Atomic Safety and Licensing Board Panel 104pp. 46955 122-46955 225
- 8810050104 Applicant response to motion to admit exercise contention or, in alternative, to reopen record. * Intervenors 880916 motion should be denied Affidavits of JA MacDonald, GJ Kline & GF Sessler encl.
DIGNAN, T.G. Public Service Co of New Hampshire. DIGNAN, T.G. Ropes & Gray. #488 7195. 88/09/28 Commissioners 15pp. 46955 072-46955 118.
- 8810050119 Affidavit of JA MacDonald. * Discusses June 1988 graded exercise at plant.
MACDONALD, J.A. Public Service Co. of New Hampshire. 88/09/28 4pp. 46955 087-46955 090
- 8810050123 Affidavit of GJ Kline. * Discusses June 1988 graded exercise at plant Kline resume encl.
KLINE, G.J. Public Service Co of New Hampshire. 88/09/28. 9pp. 46955 091-46955 099.
- 8810050125 Affidavit of GF Sessler. * Discusses June 1988 graded exercise for plant Prof qualifications & Certificate of Svc encl.
SESSLER, G.F. Public Service Co. of New Hampshire. 88/09/28. 17pp. 46955 100-46955 116
- 8810050148 Expresses frustration w/response to inquiry re NRC 880922 communication to Board which supplied two technical studies published by T. Urbanik NRC should move to reopen record or clarify 880822 submittal Related correspondence
TRAFICANTE, J. Massachusetts, Commonwealth of. #488 7196. 88/09/28 TURK, S. Assistant General Counsel for Hearings 7pp. 46955 065-46955 071
- 8810030372 Informs that Board received town of Merrimac 880923 motion for protective order & objection to NRC interrogatories. Served on 880928
MORAND, M. Atomic Safety and Licensing Board Panel. #488 7172. 88/09/29. AMIRIAN, A.N. Merrimac, MA 1p. 46955 344-46955 344
- 8810030408 Applicant response to New England Coalition on Nuclear Pollution petition for review of ALAB 899. * Petition should be denied Certificate of Svc encl.
STEENLAND, D.S. Public Service Co. of New Hampshire STEENLAND, D.S. Ropes & Gray. #488 7183. 88/09/29 Commissioners 8pp. 46956 035-46956 042
- 8810050030 Applicant notice re exercise related documents. * Remainder of exercise related documents retained by applicants after 880628-29 graded exercise now available at station for insp & copying W/Certificate of Svc
SELLECK, K.A. Public Service Co. of New Hampshire. SELLECK, K.A. Ropes & Gray. #488 7193. 88/09/20. 4pp. 46955 323-46955 326
- 8810030138 NRC Staff response to Commonwealth of MA ally general request to file reply to applicant answer to motion to amend basis filed by Commonwealth of MA ally general w/respect to siren contentions. * W/Certificate of Svc
BERGQUIST, S.A. Assistant General Counsel for Hearings. #488 7210. 88/09/29, Atomic Safety and Licensing Board Panel 5pp. 46957 243-46957 250.
- 8810050024 Memorandum & order (approving stipulation as to contentions among joint intervenors, applicant & NRC Staff for Seabrook plan for Commonwealth of MA communities). Served on 880930.
HARBOUR, J. LINENBERGER, G. SMITH, I.W. Atomic Safety and Licensing Board Panel. #488 7188. 88/09/30, Office of the General Counsel. 7pp. 46955 327-46955 336.
- 8810050032 Comments on stipulation as to contentions
TRAFICANTE, J. Massachusetts, Commonwealth of. 88/09/27 SMITH, I., LINENBERGER, G. HARBOUR, J. Atomic Safety and Licensing Board Panel. 3pp. 46955 334-46955 336
- 8810050025 Town of Amesbury response to applicant motion to compel answers to interrogatories & production of documents by Amesbury, Haverhill & Merrimac. * Motion should be denied. W/ Certificate of Svc
BROCK, M.T. Amesbury, MA. BROCK, M.T. Shaines & McEachern. #488 7197. 88/09/30 Atomic Safety and Licensing Board Panel. 18pp. 46955 305-46955 322
- 8810050172 Applicant response to motion of Commonwealth of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice. * Atty general 880915 filing mooted by 880922 order. W/Certificate of Svc.
DIGNAN, T.G. Public Service Co of New Hampshire DIGNAN, T.G. Ropes & Gray. #488 7199. 88/09/30, Commissioners 6pp. 46955 059-46955 064.
- 8810050173 Town of Amesbury first suppl to applicant first set of interrogatories & first request for production of documents to all parties & participating local govts re contentions on Seabrook. * W/Certificate of Svc Related correspondence
LORD, W. Amesbury, MA. #488 7198. 88/09/30, Public Service Co of New Hampshire. 5pp. 46955 054-46955 058
- 8810050098 NRC Staff response to motions for protective orders filed by Seacoast Anti-Pollution League, towns of Haverhill, Merrimac, West Newbury & Newbury & City of Newburyport. * Motions should be denied Certificate of Svc encl.
BERGQUIST, S.A. Assistant General Counsel for Hearings. #488 7212. 88/09/30 Atomic Safety and Licensing Board Panel 6pp. 46957 307-46957 312.

190 DOCKETED ITEMS

- 8810060075 Applicant response to motions for protective order by town of Newbury, town of West Newbury & city of Newburyport * Requests that Board extend time for intervenors to reply. W/ Certificate of Svc
TROUT, J.P. Public Service Co. of New Hampshire TROUT, J.P. Ropes & Gray #488 7205 88/10/03 Atomic Safety and Licensing Board Panel 6pp 46997 346 46997 351.
- 8810060105 NRC Staff response to Joint Intervenor motion to admit exercise contention of, in alternative, to reopen record * Joint Intervenor 880916 motion should be denied Certificate of Svc encl
BERRY, G.A. Assistant General Counsel for Hearings #488 7213 88/10/03 Atomic Safety and Licensing Board Panel 12pp 46997 295 46997 306
- 8810060116 NRC Staff response to applicant motion for summary disposition of New England Coalition on Nuclear Pollution Contention 1 B 2 (RG 58 coaxial cable). * Applicant 880909 motion should be granted Certificate of Svc encl
BERRY, G.A. Assistant General Counsel for Hearings #488 7214 88/10/03 Atomic Safety and Licensing Board Panel 16pp, 46997 253-46997 287
- 8810060126 Affidavit of H Walker & AS GILL * Discusses why applicant 880909 motion for summary disposition of remanded New England Coalition on Nuclear Pollution Contention 1 B 2 should be granted Certificate of Svc encl
WALKER, H. Plant Systems Branch GILL, A.S. Electrical Systems Branch 88/10/03 18pp, 46997 269-46997 287
- 8810180019 New England Coalition on Nuclear Pollution (NECNP) opposition to applicant motion for summary disposition of NECNP Contention 1 B 2 * Applicant motion should be denied. Supporting documentation & Svc list encl
CURRAN, D. New England Coalition on Nuclear Pollution CURRAN, D. Harmon & Weiss #488 7217 88/10/03 Atomic Safety and Licensing Board Panel 18pp 47104 141-47104 159
- 8810180143 Applicant answer to request to file reply of Commonwealth of MA atty general to applicant answer to motion to amend bases filed by Commonwealth of MA atty general re siren contentions ** Certificate of Svc encl
DIGNANT, T.G. Public Service Co. of New Hampshire DIGNANT, T.G. Ropes & Gray #488 7230 88/10/03 Atomic Safety and Licensing Board Panel 10pp 47104 131-47104 140
- 8810180028 Commonwealth of MA atty general first request for production of documents to applicant re Seabrook plan for Commonwealth of MA communities * W/ Certificate of Svc Related correspondence
FIERCE, A.R. Massachusetts, Commonwealth of #488 7220 88/10/04 Public Service Co. of New Hampshire 17pp 47104 267-47104 283.
- 8810240192 Forwards NRC response to motion of EA Thomas for leave to file response to certain proposed findings of fact & conclusions of law served on 880928 W/o encl Related correspondence
TURK, S.E. Assistant General Counsel for Hearings #488 7310 88/10/04, BARSHAK, E.J. Sugarman & Associates 1p 47164 195 47164 195
- 8810180168 Town of Newbury first set of supplemental answers to applicant first set of interrogatories re contentions of Seabrook plan for Commonwealth of MA communities * W/ Certificate of Svc Related correspondence
MACHIROSA, A. Newbury, MA #488 7241. 88/10/05 Public Service Co. of New Hampshire. 4pp 47104 170 47104 173
- 8810180219 Town of West Newbury motion for protective order * Town of West Newbury respectfully moves that Board enter protective order prohibiting NRC from obtaining certain discovery.
MIZNER, J.H. Newbury, MA #488 7235 88/10/05 Atomic Safety and Licensing Board Panel 1p 47105 260 47105 269
- 8810180225 Town of West Newbury answers to NRC Staff first set of interrogatories & first request for production of documents to Towns of Amesbury, Newbury, Salisbury, West Newbury & Merrimack & City of Newburyport * W/ Certificate of Svc
PULKKINEN, T.E. Newbury, MA 88/10/05 NRC - No Detailed Affiliation Given 9pp 47105 261-47105 289
- 8810240102 Discusses recipient 880928 ltr re transmittal of Urbanik studies to all parties Apparent fear that Board will improperly rely on mails in rendering decision not shared by NRC Related correspondence
TURK, S.E. Assistant General Counsel for Hearings #488 7312 88/10/05. TRAFICANTE, J. Massachusetts, Commonwealth of 1p 47164 148-47164 148
- 8810180084 Order. * Advises that time in which Commission may review ALAB 883 extended until 881007. Served on 881008
CHILK, S.J. Office of the Secretary of the Commission #488 7225 88/10/06 Commissioners 1p. 47104 080 47104 080
- 8810180177 Motion of Commonwealth of MA atty general, New England Coalition on Nuclear Pollution, Seacoast Anti Pollution League & town of Hampton to extend time within which to reply to NRC Staff responses * Certificate of Svc encl
TRAFICANTE, J. Massachusetts, Commonwealth of BROCK, M.T. Shaines & McEachern CURRAN, D. Harmon, Curran & Toussley #488 7242 88/10/06 Atomic Safety and Licensing Board Panel 6pp 47104 174 47104 179
- 8810180189 Notice of deposition * Extends invitation to attend & cross examine GR Gram deposition on 881014 in Boston, MA W/ Certificate of Svc Related correspondence
TRAFICANTE, J. Massachusetts, Commonwealth of #488 7243 88/10/06 5pp 47104 160 47104 164.
- 8810180208 Town of Amesbury first set of interrogatories & request for production of documents to applicants on Seabrook plan for Commonwealth of MA communities (SPMC) * Certificate of Svc encl Related correspondence.
BROCK, M.T. Amesbury, MA BROCK, M.T. Shaines & McEachern #488 7245 88/10/06 Public Service Co. of New Hampshire. 11pp 47105 299 47105 312
- 8810180214 Town of Amesbury interrogatories & request for production of documents to FEMA on Seabrook Plan for Commonwealth of MA Communities (SPMC) * Certificate of Svc encl Related correspondence
BROCK, M.T. Amesbury, MA BROCK, M.T. Shaines & McEachern #488 7246 88/10/06 Federal Emergency Management Agency 11pp 47105 269-47105 279
- 8810180222 Town of Amesbury first set of interrogatories & request for production of documents to NRC on Seabrook Plan for Commonwealth of MA Communities * Certificate of Svc encl Related correspondence
BROCK, M.T. Amesbury, MA BROCK, M.T. Shaines & McEachern #488 7247 88/10/06 NRC - No Detailed Affiliation Given 9pp 47105 290 47105 298.
- 8810200037 Motion of Commonwealth of MA atty general, New England Coalition on Nuclear Pollution, Seacoast Anti-Pollution League & town of Hampton to extend time within which to reply to * Served on 881013 Granted for Board on 881013
SMITH, J.W. Atomic Safety and Licensing Board Panel #488 7265 88/10/06 1p 47131 089-47131 099
- 8810240155 NRC Staff third set of interrogatories & request for production of documents to towns of Amesbury, Newbury, Salisbury, West Newbury & Merrimack & city of Newburyport * W/ Certificate of Svc Related correspondence
BERGQUIST, S.A. Assistant General Counsel for Hearings #488 7309 88/10/06 Amesbury, MA 20pp 47184 175-47184 194
- 8810180090 Joint Intervenor motion for leave to file reply to responses of applicant & staff to onsite exercise contention * Motion should be granted on basis of complexity of issues
TRAFICANTE, J. Massachusetts, Commonwealth of TRAFICANTE, J. Hampton, NH TRAFICANTE, J. Seacoast Anti-Pollution League #488 7236 88/10/07 Atomic Safety and Licensing Board Panel 3pp 47104 094-47104 123
- 8810180100 Joint Intervenor reply to responses of applicant & NRC Staff to onsite exercise contention * Exercise contention should be admitted for adjudication & oral argument on matter requested W/ Certificate of Svc
TRAFICANTE, J. TRAFICANTE, J. Hampton, NH TRAFICANTE, J. New England Coalition on Nuclear Pollution 88/10/07 Atomic Safety and Licensing Board Panel 27pp 47104 097-47104 123
- 8810180158 Order CLI-88 08 * Commission vacates portion of ASLAP memorandum & order in ALAB-883 which holds that adequate sys for prompt notification in event of accident prerequisite for authorizing low power operation Served on 881007
CHILK, S.J. Office of the Secretary of the Commission #488 7230 88/10/07 3pp 47105 218 47105 220
- 8810180258 Applicant motion for summary disposition of Joint Contentions 44A & 44B * Encl memorandum in support of motion for summary disposition should be decided in applicant favor Statement of mail facts also encl
SMITH, J.B. Public Service Co. of New Hampshire SMITH, J.B. Ropes & Gray #488 7249 88/10/07, Atomic Safety and Licensing Board Panel 1p 47105 341-47106 031.
- 8810180287 Applicant memorandum in support of motion for summary disposition of Joint Intervenor Contentions 44A & 44B * Summary disposition should be allowed on basis that no mail issues of fact or law exists Certificate of Svc encl
SMITH, J.B. Public Service Co. of New Hampshire SMITH, J.B. Ropes & Gray 88/10/07 Atomic Safety and Licensing Board Panel 50pp 47105 342 47106 031
- 8810200005 Commonwealth of MA atty general first set of interrogatories to applicant on Seabrook plan for Commonwealth of MA communities * Related correspondence
TRAFICANTE, J. Massachusetts, Commonwealth of #488 7248 88/10/07, Public Service Co. of New Hampshire 23pp 47131 022-47131 055
- 8810200007 Commonwealth of MA atty general supplemental responses to applicant first set of interrogatories * Certificate of Svc encl Related correspondence
TALBOT, P. Massachusetts, Commonwealth of 88/10/07 Public Service Co. of New Hampshire 11pp 47131 045-47131 055
- 8810180263 Order * Period in which Commission may review ALAB 899 extended to 881027 Served on 881012
CHILK, S.J. Office of the Secretary of the Commission #488 7253 88/10/11 Commissioners 1p 47106 032 47106 032
- 8810200087 Motion of Seacoast Anti Pollution League for partial reconsideration of Board memorandum & order approving stipulation as to contentions among Joint Intervenor, applicant & NRC Staff for Seabrook plan. * Svc list encl.
BACKUS, R.A. Seacoast Anti Pollution League, BACKUS, R.A. Backus, Meyer & Solomon #488 7270 88/10/11 Atomic Safety and Licensing Board Panel 4pp 47131 216 47131 219.
- 8810200155 Applicant interrogatories & request for production of documents to all Intervenor & participating local govts concerning Joint Intervenor Contentions 1-26 * Certificate of Svc encl Related correspondence
TROUT, J.P. Public Service Co. of New Hampshire TROUT, J.P. Ropes & Gray #488 7276 88/10/11 Massachusetts, Commonwealth of 62pp. 47130 181-47130 242.
- 8810200156 Forwards answer of Commonwealth of MA atty general in opposition to applicant motion for summary disposition of amended contention on notification sys. statement of mail facts & affidavits of SA Jonas, NA Mason & TG Boulane
JONAS, S.A. Massachusetts, Commonwealth of #488 7269 88/10/11 Office of the Secretary of the Commission 1p 47130 243-47130 342
- 8810200162 Answer of Commonwealth of MA atty general in opposition to applicant motion for summary disposition of amended contention on notification sys. * Motion should be denied
JONAS, S.A. Massachusetts, Commonwealth of 88/10/11 Atomic Safety and Licensing Board Panel 28pp 47130 244-47130 271
- 8810200171 Statement of mail facts in dispute * Unexecuted SA Jonas affidavit & supporting documentation encl
JONAS, S.A. Massachusetts, Commonwealth of 88/10/11. 38pp 47130 272-47130 310
- 8810200186 Affidavit of NA Mason * Partially withheld affidavit re util vehicular alert & notification sys for Commonwealth of MA
MASON, N.A. Massachusetts, Commonwealth of 88/10/11 5pp 47130 311-47130 315
- 8810200198 Affidavit of TG Boulane * Discusses public alert & notification sys & ability to meet design objectives, per NUREG-0654 Supporting documentation & Certificate of Svc encl W/copyright mail.
BOULANE, T.G. Massachusetts, Commonwealth of BOULANE, T.G. Cavanaugh Tocci Associates, Inc 88/10/11 39pp 47130 316-47130 342

- 8810240207 NRC Staff motion to compel answers to interrogatories & production of documents by town of Amesbury. * Town should be compelled to provide proper & complete responses to NRC discovery request Certificate of Svc encl. BERGQUIST, S.A. Assistant General Counsel for Hearings. #488 7318. 88/10/11 Atomic Safety and Licensing Board Panel. 19pp. 47164:197-47164:215.
- 8810240232 NRC Staff response to applicant motions to compel answers to interrogatories & production of documents by Seacoast Anti-Pollution League & by Amesbury, Haverhill & Merrimack. * Applicant motions should be granted W/Certificate of Svc. TURK, S.E. Assistant General Counsel for Hearings. #488 7319. 88/10/11 Atomic Safety and Licensing Board Panel. 5pp. 47164:216-47164:220.
- 8810200012 Notice of appointment of alternate ASLB members, per 10CFR27.2721. * JH Frye, alternate chairman & JH Carpenter, technical member Served on 881013. LAZO, R.M. Atomic Safety and Licensing Board Panel. #488 7260. 88/10/12. 2pp. 47131:056-47131:057.
- 8810200018 Notice of clarification. * Clarifies view of Commission amend to 10CFR50.47, did 880923 & Commission 881007 order re CLI 88-08 Served on 881013. LAZO, R.M. Atomic Safety and Licensing Board Panel. #488 7261. 88/10/12. 1p. 47131:058-47131:058.
- 8810200024 Memorandum & order (granting Commonwealth of MA request to file reply, denying Commonwealth of MA motion to amend). * Even if motion to amend bases of 880908 considered as motion, motion denied Served on 881013. WOLFE, S.J. HARBOUR, J. Atomic Safety and Licensing Board Panel. #488 7262. 88/10/12. Massachusetts, Commonwealth of. 9pp. 47131:059-47131:067.
- 8810200031 Forwards corrected Page 7 to Commonwealth of MA atty general supplemental responses to applicant first set of interrogatories Certificate of Svc encl Related correspondence. TALBOT, P. Massachusetts, Commonwealth of. #488 7274. 88/10/12. Docketing & Services Branch. 1p. 47131:083-47131:090.
- 8810200121 Forwards corrected Page 7 to Commonwealth of MA Atty General supplemental responses to applicant first set of Interrogatories W/Certificate of Svc. Related correspondence. TALBOT, P. Massachusetts, Commonwealth of. 88/10/12. TURK, S.E. Office of the General Counsel. SMITH, I.W. HARBOUR, J. Atomic Safety and Licensing Board Panel. 7pp. 47131:084-47131:090.
- 8810200050 Applicant response to Joint Intervenor's motion for leave to file reply to responses to applicant & staff to onsite exercise contention. * Motion should be denied Supporting documentation & Certificate of Svc encl. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #488 7277. 88/10/12. Atomic Safety and Licensing Board Panel. 9pp. 47131:202-47131:210.
- 8810240199 Forwards 880628-29 exercise rept for plant Issued by FEMA on 880901, per 881012 request. W/o encl. BERRY, G.A. Assistant General Counsel for Hearings. #488 7317. 88/10/12. WOLFE, S.J. Atomic Safety and Licensing Board Panel. 1p. 47164:196-47164:196.
- 8810240242 NRC Staff motion to compel answers to interrogatories & production of documents by Town of Newbury. * Town of Newbury should be compelled to provide proper & complete responses to discovery. Certificate of Svc encl. BERGQUIST, S.A. Assistant General Counsel for Hearings. #488 7320. 88/10/12. Atomic Safety and Licensing Board Panel. 19pp. 47164:221-47164:239.
- 8810240270 NRC Staff motion to compel answers to Interrogatories & production of documents by Commonwealth of MA atty general, Essex County & executive of public safety. * Certificate of Svc encl. TURK, S.E. BERGQUIST, S.A. Assistant General Counsel for Hearings. #488 7322. 88/10/12. Atomic Safety and Licensing Board Panel. 31pp. 47164:256-47164:286.
- 8810240289 NRC Staff response to applicant motion for summary disposition of Commonwealth of MA atty general amended contention on notification sys. * Motion should be granted. BERRY, G.A. Assistant General Counsel for Hearings. #488 7316. 88/10/12. Atomic Safety and Licensing Board Panel. 11pp. 47164:042-47164:072.
- 8810240303 Affidavit of DJ Perrotti. * Addresses question of whether motion for summary disposition of Commonwealth of MA atty general amended contention on notification sys filed by applicant on 880917 should be granted. PERROTTI, D.J. Emergency Preparedness Branch. 88/10/12. 14pp. 47164:053-47164:068.
- 8810240311 NRC Staff response to Joint Intervenor's motion for leave to file reply to responses of applicant & staff to onsite exercise contention. * Motion should be denied. W/Certificate of Svc. BERRY, G.A. Assistant General Counsel for Hearings. 88/10/12. Atomic Safety and Licensing Board Panel. 6pp. 47164:067-47164:072.
- 8810240014 NRC Staff motion to compel response by town of Merrimack to staff first set of interrogatories & request for production of documents or, in alternative, motion for issuance of subpoena. * Certificate of Svc encl. TURK, S.E. BERGQUIST, S.A. Assistant General Counsel for Hearings. #488 7295. 88/10/13. Atomic Safety and Licensing Board Panel. 9pp. 47164:099-47164:109.
- 8810240255 NRC Staff motion to compel answers to Interrogatories & production of documents by town of West Newbury. * Town of West Newbury should be compelled to provide proper & complete responses to discovery. W/Certificate of Svc. BERGQUIST, S.A. Assistant General Counsel for Hearings. #488 7321. 88/10/13. Atomic Safety and Licensing Board Panel. 16pp. 47166:136-47166:163.
- 8810240262 NRC Staff response to Intervenor's contentions on graded exercise. * Proposed general exercise contentions should be admitted for litigation & proffered contentions should be denied admission. Certificate of Svc encl. CHAN, E.I., CLARK, L.B. Assistant General Counsel for Hearings. #488 7323. 88/10/13. Atomic Safety and Licensing Board Panel. 97pp. 47163:305-47164:041.
- 8810200143 Forwards "Review & Evaluation of Seabrook Plan for Commonwealth of MA Communities," did Oct 1988. Certificate of Svc encl. FLYNN, H.J. Federal Emergency Management Agency. #488 7278. 88/10/14. Docketing & Services Branch. 180pp. 47130:001-47130:180.
- 8810240011 Applicant second request for production of documents to all intervenors & participating local govts concerning Joint Intervenor contentions. * Certificate of Svc encl Related correspondence. SELLECK, K.A. Public Service Co. of New Hampshire. SELLECK, K.A. Ropes & Gray. #488 7293. 88/10/14. Massachusetts, Commonwealth of. 6pp. 47164:093-47164:098.
- 8810240031 Forwards Page 6 to NRC motion to compel answers to interrogatories & production of documents by town of Amesbury filed on 881011 due to page not being photocopied as part of document. BERGQUIST, S.A. Assistant General Counsel for Hearings. #488 7298. 88/10/14. SMITH, I.W., LINENBERGER, G., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 47164:114-47164:115.
- 8810270197 Applicant interrogatories & request for production of documents to all intervenors & participating local govts concerning Joint Intervenor Contentions 6 & 27-63. * W/Certificate of Svc. Related correspondence. TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Ropes & Gray. #488 7340. 88/10/14. Massachusetts, Commonwealth of. 86pp. 47206:143-47206:238.
- 8810200025 Memorandum & order (re limited participation). * Town of Salisbury may litigate re specified contentions & excused from participating in litigation of other contentions for remainder of proceeding Served on 881017. SMITH, I.W. Atomic Safety and Licensing Board Panel. #488 7284. 88/10/17. Salisbury, MA. 2pp. 47130:343-47130:344.
- 8810200085 Order. * Informs that period for Commission to review ALAB 692 & ALAB-895 extended to 881117 Served on 881017. BATES, A.L. Office of the Secretary of the Commission. #488 7280. 88/10/17. Commissioners. 1p. 47131:237-47131:237.
- 8810200107 Memorandum & order (directing Haverhill & Merrimack to respond to discovery requests). * Requests response to applicant 880831 first set of interrogatories on or before 881025 Served on 881018. SMITH, I.W. Atomic Safety and Licensing Board Panel. #488 7287. 88/10/17. Haverhill, MA. 3pp. 47131:180-47131:201.
- 8810240039 NRC Staff motion to compel answers to interrogatories & production of documents by city of Newburyport. * City should be compelled to respond to interrogatories due to invalid foundation re burdensomeness Certificate of Svc encl. BERGQUIST, S.A. Assistant General Counsel for Hearings. #488 7300. 88/10/17. Atomic Safety and Licensing Board Panel. 13pp. 47184:117-47184:129.
- 8810270382 Applicant response to motion of Seacoast Anti Pollution League for partial reconsideration of Board memorandum & order approving stipulation as to contentions among Joint Intervenor's, applicant & NRC Staff. * W/Certificate of Svc. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #488 7348. 88/10/17. Atomic Safety and Licensing Board Panel. 7pp. 47207:179-47207:185.
- 8810200111 Memorandum & order (directing Seacoast Anti Pollution League to respond to discovery requests). * Served on 881018. SMITH, I.W. Atomic Safety and Licensing Board Panel. #488 7268. 88/10/18. Seacoast Anti Pollution League. 4pp. 47131:229-47131:223.
- 8810240066 Forwards FEMA review & evaluation of Seabrook plan for Commonwealth of MA communities. W/o encl. CHAN, E.I. Assistant General Counsel for Hearings. #488 7302. 88/10/18. SMITH, I.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 47164:135-47164:135.
- 8810240075 Forwards FEMA review & evaluation of Seabrook plan for Commonwealth of MA communities FEMA regards applicant means for providing prompt notification to EPZ residents inadequate. W/o encl. BERRY, G.A. Assistant General Counsel for Hearings. #488 7303. 88/10/18. WOLFE, S.J., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 47164:138-47164:136.
- 8810240082 Forwards disc containing NRC response to Intervenor's contentions on graded exercise filed on 881013. W/o encl. CHAN, E.I. Assistant General Counsel for Hearings. #488 7304. 88/10/18. WHETSTONE, J. Atomic Safety and Licensing Board Panel. 1p. 47164:137-47164:137.
- 8810270184 Commonwealth of MA atty general second set of interrogatories to applicant on Seabrook plan for Commonwealth of MA communities. * Related correspondence. FIERCE, A.R. Massachusetts, Commonwealth of. #488 7329. 88/10/19. Public Service Co. of New Hampshire. 28pp. 47206:001-47206:051.
- 8810270204 Commonwealth of MA atty general second request for production of documents to applicant re Seabrook plan for Commonwealth of MA communities. * Related correspondence. FIERCE, A.R. Massachusetts, Commonwealth of. 88/10/19. Public Service Co. of New Hampshire. 9pp. 47206:030-47206:038.
- 8810270212 Commonwealth of MA atty general first request for production documents to FEMA, Seabrook plan for Commonwealth of MA communities. * W/notice of deposition of H Donovan on 881109 & Certificate of Svc. Related correspondence. TRAFICANTE, J. Massachusetts, Commonwealth of. 88/10/19. Federal Emergency Management Agency. 13pp. 47206:039-47206:051.
- 8810270218 Ack receipt of 881005 ltr in response to author concern re improper submission of certain technical studies to ASLB after record closed. NRC failure to state particulars re misrepresentation baseless. Related correspondence. TRAFICANTE, J. Massachusetts, Commonwealth of. #488 7325. 88/10/19. TURK, S.E. Assistant General Counsel for Hearings. 2pp. 47207:106-47207:107.
- 8810270248 Forwards plan in response to Commission request in CLI 88-07 providing reasonable assurance that adequate funds will be available for safe decommissioning. W/Certificate of Svc. BROWN, E.A. Public Service Co. of New Hampshire. #488 7326. 88/10/20. ZECH, L.W., ROBERTS, T.M., CARR, K.M. Commissioners. 150pp. 47207:273-47208:076.

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8810270211 Town of Hampton & New England Coalition on Nuclear Pollution reply to responses of Staff & applicant to Intervenor contentions on graded exercise * Certificate of Svc encl
BROCK,M,T Hampton, NH BROCK,M,T New England Coalition on Nuclear Pollution
BROCK,M,T Shaines & McEachern #488 7334 88/10/21 Atomic Safety and Licensing Board Panel 15pp 47207 108 47207 122

8810270229 Notice of appeal of Commonwealth of MA atty general of ASLB 881012 order * Certificate of Svc encl
JONAS,S,A Massachusetts, Commonwealth of #488 7335 88/10/21 5pp.
47207 093 47207 097

8810270243 Informs that notice of appeal filed w/ Appeal Board re ASLB 881012 order on alert & notification sys Appeal filed as precaution & may be disposed of prior to wasteful briefing on merits
JONAS,S,A Massachusetts, Commonwealth of #488 7336 88/10/21
ROSENTHAL,A,S Atomic Safety and Licensing Board Panel 2pp 47207 076-47207 077

8810270263 Seabrook OL case offsite emergency planning issues. * Forwards New England Coalition on Nuclear Pollution & town of Hampton reply to applicant & NRC responses to Intervenor Contentions EX-2 & EX 3
CURRAN,D New England Coalition on Nuclear Pollution CURRAN,D Hampton, NH
CURRAN,D Harmon, Curran & Tousley #488 7350 88/10/21 SMITH,I,W.
HARBOUR,J., LINENBERGER,G Atomic Safety and Licensing Board Panel 1p
47207.025 47207 030

8810270282 New England Coalition on Nuclear Pollution (NECNP) & town of Hampton (TOH) reply to applicant & NRC Staff responses to contentions TOH/NECNP EX-2 & TOH/NECNP EX-3 * Svc list encl
CURRAN,D Hampton, NH CURRAN,D New England Coalition on Nuclear Pollution
CURRAN,D Harmon, Curran & Tousley 88/10/21 Atomic Safety and Licensing Board Panel 5pp 47207 028-47207 030

8810280161 On appeal from order of Board Issued 880808. * Order should be affirmed Certificate of Svc encl
DIGNAN,T,G Public Service Co. of New Hampshire DIGNAN,T,G Ropes & Gray
#488 7367 88/10/21 Atomic Safety and Licensing Appeal Panel 13pp 47225 202-47225 214

8810270171 Applicant motion for sanctions against Commonwealth of MA atty general ("MASS AG") for failure to comply w/ Board protective order * Recommends that Board dismiss Joint Intervenor Contentions 45,55 & 58 Certificate of Svc encl
SMITH,J,B Public Service Co. of New Hampshire SMITH,J,B Ropes & Gray #488 7331 88/10/24 Atomic Safety and Licensing Board Panel. 21pp 47208 070-47208 090

8810270277 Reply of Commonwealth of MA atty general to responses of NRC Staff & applicant to Commonwealth of MA atty general exercise contentions * Certificate of Svc encl.
PIERCE,A,R Massachusetts, Commonwealth of. #488 7359. 88/10/24. Atomic Safety and Licensing Board Panel 62pp 47207 201 47207.264

8810270372 Commonwealth of MA atty general supplemental response to NRC Staff first set of interrogatories & first request for documents * Certificate of Svc encl Related correspondence
TALBOT,P Massachusetts, Commonwealth of #488 7358 88/10/24. Office of the General Counsel 14pp. 47206 239-47206 252

8810280180 Applicant response to town of Amesbury first set of interrogatories to applicant on Seabrook plan for Commonwealth of MA Communities. * Supporting info & Certificate of Svc encl Related correspondence.
THOMAS,G S. SMITH,J,B Public Service Co. of New Hampshire SMITH,J.B. Ropes & Gray #488 7369. 88/10/24. Amesbury, MA. 57pp 47225 105 47225 161

8810270254 Memorandum & order (rejecting motion by Seacoast Anti-Pollution League for partial reconsideration of Board memorandum & order of 880930) Served on 881025
HARBOUR,J., LINENBERGER,G. SMITH,I,W Atomic Safety and Licensing Board Panel #488 7344 88/10/25. Seacoast Anti-Pollution League 7pp 47207-266 47207 272

8810270303 Order. * Requests that atty general of Commonwealth of MA, applicant & NRC provide Board w/ views re atty general 881021 notice of appeal & accompanying ltr. Served on 881025
SHOEMAKER,C,J Atomic Safety and Licensing Appeal Panel #488 7347 88/10/25. Office of the General Counsel 2pp 47207 197-47207.198.

8810270354 Order (directing addl briefing & affidavits) * By 881109, Intervenor shall file affidavits in detail responding to affidavits attached to applicant response of 880928 & file supporting brief Served on 881025
WOLFE,S,J Atomic Safety and Licensing Board Panel. #488 7348. 88/10/25 Office of the General Counsel 2pp 47207-186-47207-187.

8810280107 Notice of appointment of adjudicatory employee * RS Wood of NRR appointed as Commission adjudicatory employee, per 10CFR2.4 Interested persons outside agency required to observe restrictions in communications. Served on 881026.
CHILK,S,J Office of the Secretary of the Commission #488 7362. 88/10/25 2pp 47225.267-47225 268

8810280112 Town of Amesbury response & suppl to NRC Staff motion to compel answers to interrogatories & production of documents by town of Amesbury * Motion should be denied. Certificate of Svc encl
BROCK,M,T Amesbury, MA BROCK,M,T Shaines & McEachern #488 7363 88/10/25. Atomic Safety and Licensing Board Panel. 30pp 47225 237-47225.266

8810280129 Town of Amesbury first suppl to NRC Staff first set of interrogatories & first request for production of documents to towns of Amesbury, Newbury, Salisbury, West Newbury & Merrimack & city of Newburyport. * Certificate of Svc encl
LORD,W Amesbury, MA #488 7364. 88/10/25. Office of the General Counsel 5pp 47225-229-47225 233

8810280139 Seacoast Anti Pollution League supplemental answer to applicant first set of interrogatories, per Board orders of 881018 & 19. * Supporting documentation & Svc list encl Related correspondence.
DOUGHTY,J Seacoast Anti Pollution League #488 7377. 88/10/25 Public Service Co. of New Hampshire 6pp 47225 216 47225 223.

8810280146 Requests that recipient advise Board & author whether & to what extent ruling on NRC motion to compel answers to interrogatories required, per NRC 881014 ltr Related correspondence
BROCK,M,T Amesbury, MA BROCK,M,T Shaines & McEachern #488 7366 88/10/25 TURK,S,E Assistant General Counsel for Hearings 1p 47225 215 47225 215

8810280167 Motion of Joint Intervenor to extend time within which to reply to NRC Staff third set of interrogatories & document requests * Extension until 890112 requested
TRAFICONTE,J Massachusetts, Commonwealth of #488 7368 88/10/25 Atomic Safety and Licensing Board Panel 3pp 47225 174 47225 183

8810280173 Response of Commonwealth of MA atty general to NRC Staff third set of interrogatories & request for production * Certificate of Svc encl
TRAFICONTE,J Massachusetts, Commonwealth of 88/10/25 Office of the General Counsel 7pp 47225 177-47225 183

8810280105 Memorandum (discovery motions) * Clarifies procedural aspects of motions for protective orders & motions to compel answers to interrogatories & production of documents, per 10CFR2 740(c) & (f) Served on 881027
SMITH,I,W Atomic Safety and Licensing Board Panel #488 7373. 88/10/26 4pp 47225.269 47225 272

8810280166 Commonwealth of MA Atty General JM Shannon answers & responses to NRC Staff second set of interrogatories & second request for documents * Notice of depositions & Certificate of Svc encl Related correspondence.
TALBOT,P Massachusetts, Commonwealth of #488 7378 88/10/26 Office of the General Counsel 6pp 47225 184 47225 192

8810280175 Commonwealth of MA atty general motion for extension of discovery schedule * Extension until 890112 requested in order to fully respond to massive discovery requests
SNEIDER,C,S Massachusetts, Commonwealth of #488 7380 88/10/26 Atomic Safety and Licensing Board Panel. 6pp 47225 162-47225 173

8810280178 Motion of Commonwealth of MA atty general to extend time within which to respond to applicant motion for summary disposition of Joint Intervenor Contentions 44A & 44B * Extension until 881107 requested w/ Certificate of Svc
TRAFICONTE,J Massachusetts, Commonwealth of 88/10/26 Atomic Safety and Licensing Board Panel 6pp 47225 169 47225 173

8810280116 Advises that NRC brief responding to New England Coalition on Nuclear Pollution appeal of Board 880808 memorandum & order must be filed no later than 881107. ASLB deferring determination re hearing oral argument Served on 881027.
SHOEMAKER,C,J Atomic Safety and Licensing Appeal Panel #488 7374 88/10/27. CURRAN,D New England Coalition on Nuclear Pollution CURRAN,D Harmon & Weiss. DIGNAN,T,G Public Service Co. of New Hampshire 2pp 47225 235-47225 236

H. General correspondence

8810210520 Comment opposing proposed rule 10CFR50 re emergency planning & preparedness requirements for nuclear power plant fuel loading & initial low power operations
GUSTAFERRO,J Affiliation Not Assigned 88/06/06 Docketing & Services Branch 1p 47168 186-47168 186

8810260013 Final response to FOIA request App A documents encl & available in PDR
GRIMSLEY,D,H NRC - No Detailed Affiliation Given 88/09/20 MOKRZYCKI,M Associated Press. 3pp 47211 045-47211 066

8810260049 Requests info re regulations governing min distance nuclear power plant can be built from existing residential dwelling
DOWNS,R,A Affiliation Not Assigned 88/06/18 Atomic Energy Commission. 1p 47211 055 47211-055

8810260063 Ack receipt of 880618 ltr requesting info re regulations governing min distance between residence & nuclear power plant
MORRIS,P,A Atomic Energy Commission 88/07/16. DOWNS,R,A Affiliation Not Assigned. 3pp 47211-057-47211 059

8810260124 Forwards ltr from S Fowler re concerns over possible const of nuclear power plant in area of Seabrook, NH. Response requested.
MCINTYRE,T,J Senate 68/03/26 SEABORG,G,T. Atomic Energy Commission 2pp. 47211 067-47211 068

I. Financial Information

8810210518 Forwards US Bankruptcy Court order denying until notice of intention re participation in organization & implementation of New Hampshire Yankee Electric Corp. Util intends to file for rehearing & provide court w/ addl info. w/ Svc list.
HARRISON,R,J Public Service Co. of New Hampshire #488 7041 88/09/08. Document Control Branch (Document Control Desk) 26pp. 47166.161-47166.185

8810210527 Forwards supplemental response to Question 4 from NRC 880811 request for addl info re financial coverage for cost of low power operation.
HARRISON,R,J Public Service Co. of New Hampshire #488 7059 88/09/13 Document Control Branch (Document Control Desk) 12pp 47166 189-47166.200

8810180394 Provides third rept on observations of util financial difficulties & impact on licensing actions & plant activities increase in site activities consistent w/ initiation of heatup activities
NERSES,V Project Directorate I-3 88/10/14. VARGA,S,A Division of Reactor Projects - I/II (Post 870411) 1p 47172.177-47172 177

J. Insurance & Indemnity Information

8810030239 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduled requirements of property insurance rule 10CFR50.54(w)(5)(i), effective 881004.
NERSES,V, Project Directorate I-3. 88/09/28. DUFFETT,J,C. Public Service Co. of New Hampshire. 4pp. 47008.122-47008 129

--8810030241 Environ assessment & finding of no significant re exemption from requirements of 10CFR50.54(w)(5)(i) re property insurance rule
WESSMAN,R H Project Directorate I-3 88/09/28 4pp 47008 126-47008 120

8810100162 Forwards temporary exemption from 10CFR50.54(w)(5)(i) re property insurance rule until rulemaking formalized but no later than 890401
NERSES,V Project Directorate I-3, 88/10/04 DUFFETT,J,C Public Service Co of New Hampshire 4pp 47084,328 47084,335

--8810100165 Temporary exemption from 10CFR50.54(w)(5)(i) re increase in on-site property damage insurance until rulemaking formalized but no later than 890401
VARGA,S A Project Directorate I-2 88/10/04 Public Service Co of New Hampshire, 4pp 47084 332-47084 335

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc 60pp 47001,239-47001,300

8810260006 FOIA request for records from 1960s & early 1970s that will shed light on util decision to build nuclear power plant & location.
MOKRZYCKI,M Associated Press 88/09/19, ROBINSON,L NRC - No Detailed Affiliation Given 5pp 47211 034-47211,044

--8810260009 Forwards docket list for Seabrook Plant, specifying documents requested
MOKRZYCKI,M Associated Press 88/08/19, MCCOLLOCH,D NRC - No Detailed Affiliation Given 6pp 47211 039 47211,044

8810260013 Final response to FOIA request App A documents encl & available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/09/20, MOKRZYCKI,M Associated Press 3pp 47211 045-47211,088

--8810260015 Confirms 670606 meeting to discuss suitability of several sites for const of 500 to 800 MWe nuclear fueled plant. Agenda listed
VANN,H E United Engineers & Constructors, Inc. (subs of Raytheon Co.) 87/05/19, MANN,M M Atomic Energy Commission 1p 47211,048-47211,048

--8810260024 Expresses appreciation for 670606 meeting to discuss possible site for nuclear plant.
PRIEST,E Public Service Co of New Hampshire, 87/08/08, MORRIS,P A, Atomic Energy Commission 1p 47211 049-47211 049

--8810260028 Summary of 670606 meeting to present info re proposed reactor site & obtain preliminary views of NRC on suitability of site
NEWELL,J F Atomic Energy Commission 87/08/14, LEVINE,S Atomic Energy Commission 2pp 47211 050-47211,051

--8810260030 Summarizes 670606 meeting to discuss site for const of nuclear power plant.
PRIEST,E Public Service Co of New Hampshire 87/09/05, MORRIS,P A, Atomic Energy Commission 1p 47211,052 47211,052

--8810260040 Responds to 670905 request for preliminary impressions of proposed reactor site. Comments have not changed due to decision of new site.
MORRIS,P A, Atomic Energy Commission 87/09/28, PRIEST,E Public Service Co. of New Hampshire, 1p 47211,053 47211,053

--8810260044 Documents 670919 telcon w/E Priest on question raised in 670905 ltr re population aspects of proposed reactor site
NEWELL,J F Atomic Energy Commission, 87/09/28, MORRIS,P A Atomic Energy Commission, 1p 47211 054-47211,054

--8810260059 Documents 880625 telcon w/RA Downs re announced nuclear plant. No regulations exist re area of concern & question should be directed to util
CARLSON,R T, Atomic Energy Commission 88/08/26, O'REILLY,J P Atomic Energy Commission 1p 47211,056-47211 056

--8810260071 Summary of 880828 meeting w/util & Ebasco Svcs, Inc to discuss present status & proposed schedule for nuclear power plant
HALE,C J Atomic Energy Commission, 88/08/30, BOYD,R S Atomic Energy Commission 1p 47211 060 47211,060

--8810260077 Requests draft Army Corp of Engineers rept on occurrence & intensity of hurricanes
OSLICK,H Ebasco Services, Inc. (subs. of Enserch Corp.), 88/09/12, MORRIS,P A, Atomic Energy Commission 1p 47211,061 47211,061

--8810260114 Advises that H Oslick informed that draft Corp of Engineers rept on occurrence & intensity of hurricanes cannot be released
MULLER,D R, Atomic Energy Commission 88/09/20, BOYD,R S Atomic Energy Commission 4pp 47211 062-47211,065

--8810260117 Summary of 881126 meeting w/util to discuss proposed site of 2,660 MW PWR.
HALE,C J Atomic Energy Commission 88/12/02, BOYD,R S Atomic Energy Commission 1p 47211,066-47211,066

--8810260131 Forwards comments on Air Resources Environ Lab, ESSA review of preliminary SAR
SHAW,M Atomic Energy Commission, 89/05/19, MORRIS,P A, Atomic Energy Commission, 3pp 47211,069-47211,071

--8810260134 Forwards preliminary rept re application to construct PWR designated as Seabrook Nuclear Station Unit 1
MORRIS,P A Atomic Energy Commission 89/07/24, HANAUER,S H, ACRS - Advisory Committee on Reactor Safeguards, 2pp 47211,072-47211,073

--8810260140 "Rept to ACRS Seabrook Nuclear Station Unit 1"
* Atomic Energy Commission 89/07/23 6pp 47211,074-47211 078

--8810260150 Forwards list of comments & questions from review of preliminary SAR, Vols 1, 2 & 3
SHARPE,R L John A. Blume & Associates, Engineers (subs. of URS Corp.) 89/09/09, MORRIS,P A Atomic Energy Commission 5pp 47211,080-47211,088

8809290342 Discusses scheduled impact of recent Commission order for decommissioning into NRC will continue working w/schedule discussed on 880922 in spite of T Murley request to postpone meeting scheduled for 881011
NERSES,V Project Directorate I-3 88/09/23, VARGA,S A Division of Reactor Projects - I/II (Post 870411) 2pp 46992 241-46992 245

8810030010 Forwards changes to Rev 1 of inservice testing of pumps & valves to resolve NRC & EG&G concerns, per 871218 telcon. Util position assuming svc water sys min design performance parameters below ref flow conditions also encl
THOMAS,G S Public Service Co of New Hampshire 88/09/26, Document Control Branch (Document Control Desk), 26pp 47014,083 47014,108

8810040054 Forwards Amend 1 to License NPF 56 & safety evaluation Amend changes Tech Spec setpoints for pressurizer pressure, pressurizer water level & steam generator water level channels, result of replacing Veritak/Tobar transmitters
NERSES,V Project Directorate I-3 88/09/27, DUFFETT,J,C Public Service Co of New Hampshire 8pp 47038 001 47038,030

--8810040094 Amend 1 to License NPF 56, changing Tech Spec setpoints for pressurizer pressure, pressurizer water level & steam generator water level channels as result of replacing Veritak/Tobar transmitters w/Rosemount transmitters
WESSMAN,R H Project Directorate I-3 88/09/27, 19pp 47038 009-47038 027

--8810040123 Safety evaluation supporting Amend 1 to License NPF-56
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/27 3pp 47038 028-47038,030

8810030091 Submits second rept on observations on plant financial difficulties & impact on licensing action & activities. Site activities increasing which indicates consistency w/plant initiation on 880916 of heatup preparations
NERSES,V Project Directorate I-3, 88/09/26, VARGA,S A Division of Reactor Projects - I/II (Post 870411) 1p 47008 076-47008 076

8810050058 Generic Ltr 88-18 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc 48pp 47116 145 47116 184

8810130284 Discusses Commission affirmation/discussion & vote in Rockville, MD re approval of order requiring applicants to provide documentation of plan providing reasonable assurance that adequate funding for decommissioning available
CHILK,S J Office of the Secretary of the Commission 88/10/08, Office of the Secretary of the Commission 2pp 47165 052 47165 053

8810170047 Advises that util will submit updated FSAR within 24 months of issuance of low power OL per 10CFR50.71
THOMAS,G S Public Service Co. of New Hampshire 88/10/06, Document Control Branch (Document Control Desk) 2pp 47168 226 47168,227

8810190128 Forwards marked up pages as corrections to draft Tech Specs for low power license issued on 880922
THOMAS,G S Public Service Co of New Hampshire, 88/10/14, Document Control Branch (Document Control Desk) 4pp 47191,289-47191 324

--8810190128 Marked up proposed Tech Specs re reactor trip sys instrumentation trip setpoints, ESFAS instrumentation trip setpoints & seismic monitoring instrumentation surveillance requirements.
* Public Service Co of New Hampshire 88/10/14 26pp 47191,300-47191,324

Q. Inspection reports, IE Bulletins & correspondence

8809100337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/08 Consolidated Edison Co. of New York, Inc 118pp 46998 059 46998 177

8809150008 NRC Info Notice 88-077, "Inadvertant Reactor Vessel Overfill" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/22 Consolidated Edison Co. of New York, Inc 111pp 47114,291 47114,042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/22 Consolidated Edison Co. of New York, Inc 119pp 47115 043 47115 048

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411), 88/09/29 Consolidated Edison Co. of New York, Inc 117pp 47115,163 47115 281

8810060363 Responds to NRC Bulletin 88-008 re thermal stresses in piping connected to RCS Seven piping sections unsolvable from RCS identified to be potentially susceptible to previously unanalyzed thermal stress.
THOMAS,G S Public Service Co of New Hampshire 88/09/30, Document Control Branch (Document Control Desk), 4pp 47071,204-47071,207

8810180019 New England Coalition on Nuclear Pollution (NECNP) opposition to applicant motion for summary disposition of NECNP Contention 18.2. Applicant motion should be denied. Supporting documentation & Svc list encl
CURRAN,D New England Coalition on Nuclear Pollution CURRAN,D Harmon & Weiss #488 7217, 88/10/03, Atomic Safety and Licensing Board Panel 19pp 47104,141-47104,159

8810120346 Responds to 880815 ltr to President Reagan re substandard piping fixtures, unqualified inspector concern & thoroughness of licensee insp to determine counterfeit bolts. NRC issued NRC Bulletin 88-005 concerning problem
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/04, COMLEY,S B We The People of The United States (We The People, Inc), 13pp 47134 279-47135,001

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--8810120349 Responds to 880111 ltr to DOJ & 880601 telcon re concerns related to conduct of insps by unqualified authorized nuclear inspector & to deliberate attempt by AHI Insurance Co to conceal discovery. Add'l followup activities planned. HAVERKAMP, D.R. Region 1, Ofc of the Director. 88/06/03 CROMLEY, S.B. Affiliation Not Assigned. 2pp. 47134 352-47134 353

--8810120351 Forwards 880517 memo from J Gutierrez to W Kane re allegations of wrongdoing, per 880601 request. GUTIERREZ, J.M. Region 1, Ofc of the Director. 88/06/07 CROMLEY, S.B. Affiliation Not Assigned. 1p. 47134 354-47134 359

--8810120354 Discusses allegations of wrongdoing at plant per 880301 C White memo to WF Kane & 880511 inquiry from SB Comley, alleged concern involves no contact from Region I since Jan 1988. Comley contact w/DOJ. GUTIERREZ, J.M. Region 1, Ofc of the Director. 88/05/17 KANE, W.F. Region 1, Ofc of the Director. 1p. 47134 355-47134 355

--8810120356 Forwards 880111 ltr from SB Comley to L Lippe of DOJ re allegations involving insps conducted by unqualified inspector & attempt to conceal discovery. WHITE, C.W. Region 1, Ofc of the Director. 88/03/01 KANE, W.F. Region 1, Ofc of the Director. 4pp. 47134 358-47134 359

--8810120360 Forwards 880111 ltr from SB Comley alleging wrongdoing at plant for review & appropriate action. GILBERT, E.C. Region 1, Ofc of the Director. 88/02/04 WHITE, C.W. Region 1, Ofc of the Director. 1p. 47134 360-47135 001

--8810120363 Forwards SB Comley 880111 ltr re allegation of wrongdoing for appropriate investigation. LIPPE, L., SHINE, R.S. Justice, Dept of. 88/01/11. HUTCHINSON, W. Office of Investigations. 1p. 47135 001-47135 001

8810120352 Forwards Safety Insp Rept 50-443/88 10 on 880708 0921 & notice of violation. Violation re failure to rept diesel generator failures addressed in 880722 ltr. No further response required. WIGGINS, J.T. Region 1, Ofc of the Director. 88/10/06 DUFFETT, J.C. Public Service Co of New Hampshire. 7pp. 47120 025-47120 098

--8810120355 Notice of violation from insp on 880706 0906 Violation noted on 880224, start failure occurred on Train B emergency diesel generator which was not reported to NRC until 880722. * Region 1, Ofc of the Director. 88/10/06 1p. 47120 032-47120 032

--8810120361 Insp Rept 50-443/88-10 on 880706-0906 Violations noted. Major areas inspected actions on previous insp findings, NRC bulletins & info notices, operational safety, potential ROs & operational events & maint & surveillance activities. HAVERKAMP, D.R. Region 1, Ofc of the Director. 88/09/28 66pp. 47120 033-47120 098

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co of New York, Inc. 223pp. 47115 282-47115 285

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp. 47116 026-47116 144

8810190115 Forwards "Supplementary Test Program Description & Results of Chemical Analysis," in response to NRC Bulletin 88 005. Only limited number of blind flanges identified as substrength. FEIGENBAUM, T.C. Public Service Co of New Hampshire. 88/10/14 Document Control Branch (Document Control Desk). 23pp. 47202 163-47202 186

8810210278 Forwards Safety Insp Rept 50-443/88-11 on 880829 0902 No violations noted. DURR, J.P. Region 1, Ofc of the Director. 88/10/14 HARRISON, R.J. Public Service Co of New Hampshire. 2pp. 47231 082-47231 090

--8810210292 Insp Rept 50 443/88-11 on 880829-0902 No violations noted. Major areas inspected procedures & records re mods, engineering & overall technical support. Unresolved item re control & completion of designated mod work noted. MOY, D.T., PRIVIDY, L.J., EAPEN, P.K. Region 1, Ofc of the Director. 88/10/03 7pp. 47231 084-47231 089

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co of New York, Inc. 119pp. 47196 239-47196 357

R. Periodic operating reports & related correspondence

8810120342 Monthly operating rept for Sept 1988 for Seabrook Station Unit 1 W/ 881005 ltr. NARDONE, O., THOMAS, G.S. Public Service Co. of New Hampshire. 88/09/30 7pp. 47113 089-47113 095

S. Reportable occurrences, LERs & related correspondence

8809300097 LER 88 005 00 on 880825, supply breaker from MCC E515 to emergency feedwater pump turbine tachometer not identified as requiring surveillance testing, per Tech Spec 3 B 4 2. Mods completed restoring devices to operable status W/880923 ltr. BELANGER, R., THOMAS, G.S. Public Service Co of New Hampshire. 88/09/23 3pp. 47001 210-47001 212

8810240335 Final Deficiency Rept CDR 84-00-13 re portions of control circuits not considered when evaluating total circuit length for voltage drop calculations. Initially reported on 840830. Independent review confirms corrective actions completed. THOMAS, G.S. Public Service Co of New Hampshire. 88/10/14 Document Control Branch (Document Control Desk). 2pp. 47255 142-47255 143

U. Congressional/Executive Correspondence

8810030204 Responds to 880909 ltr to Chairman Zech re concern over adequacy of facility evacuation plan. NRC determination of adequacy of facility offsite plans & preparedness will include review of FEMA findings & graded exercise. STELLO, V. Ofc of the Executive Director for Operations. 88/09/19. MAVROULES, N. House of Rep. 3pp. 47007 143-47007 145

8810030045 Responds to 880909 ltr re concern over adequacy of evacuation plan prepared by util for plant. Public hearing will be held to adjudicate admitted contentions raised by parties to litigation re plant graded exercise. STELLO, V. Ofc of the Executive Director for Operations. 88/09/28 MAVROULES, N. House of Rep. 5pp. 47010 268-47010 273

--8810030048 Urges Commission to give serious & thorough consideration to adequacy of evacuation plan for plant. MAVROULES, N. House of Rep. 88/09/09 ZECH, L.W. Commissioners. 1p. 47010 273-47010 273

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re op erator licensing exams. Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co of New York, Inc. 56pp. 46958 001-46958 057

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co of New York, Inc. 60pp. 47001 239-47001 300

8810260006 FOIA request for records from 1960s & early 1970s that will shed light on util decision to build nuclear power plant & location. MOKRZYCKI, M. Associated Press. 88/09/19 ROBINSON, L. NRC - No Detailed Affiliation Given. 5pp. 47211 034-47211 044

--8810260009 Forwards docket list for Seabrook Plant, specifying documents requested. MOKRZYCKI, M. Associated Press. 88/08/19 MCCOLLOCH, D. NRC - No Detailed Affiliation Given. 6pp. 47211 039-47211 044

8810260013 Final response to FOIA request App A documents encl & available in PDR. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/20 MOKRZYCKI, M. Associated Press. 3pp. 47211 045-47211 088

--8810260015 Confirms 670606 meeting to discuss suitability of several sites for const of 500 to 800 MWe nuclear fueled plant. Agenda listed. VANN, H.E. United Engineers & Constructors, Inc. (subs of Raytheon Co.) 87/05/19. MANN, M.M. Atomic Energy Commission. 1p. 47211 048-47211 048

--8810260024 Expresses appreciation for 670606 meeting to discuss possible site for nuclear plant. PRIEST, E. Public Service Co of New Hampshire. 87/08/08 MORRIS, P.A. Atomic Energy Commission. 1p. 47211 049-47211 049

--8810260028 Summary of 670606 meeting to present info re proposed reactor site & obtain preliminary views of NRC on suitability of site. NEWELL, J.F. Atomic Energy Commission. 87/06/14 LEVINE, S. Atomic Energy Commission. 2pp. 47211 050-47211 051

--8810260030 Summarizes 670606 meeting to discuss site for const of nuclear power plant. PRIEST, E. Public Service Co of New Hampshire. 87/09/05 MORRIS, P.A. Atomic Energy Commission. 1p. 47211 052-47211 052

--8810260040 Responds to 670605 request for preliminary impressions of proposed reactor site. Comments have not changed due to decision of new site. MORRIS, P.A. Atomic Energy Commission. 67/09/28, PRIEST, E. Public Service Co of New Hampshire. 1p. 47211 053-47211 053

--8810260044 Documents 670919 telcon w/E Priest on question raised in 670905 ltr re population aspects of proposed reactor site. NEWELL, J.F. Atomic Energy Commission. 67/09/28 MORRIS, P.A. Atomic Energy Commission. 1p. 47211 054-47211 054

--8810260059 Documents 680625 telcon w/RA Downs re announced nuclear plant. No regulations exist re area of concern & question should be directed to util. CARLSON, R.T. Atomic Energy Commission. 88/06/26 O'REILLY, J.P. Atomic Energy Commission. 1p. 47211 056-47211 056

--8810260071 Summary of 680828 meeting w/util & Ebasco Svcs, Inc to discuss present status & proposed schedule for nuclear power plant. HALE, C.J. Atomic Energy Commission. 88/08/30, BOYD, R.S. Atomic Energy Commission. 1p. 47211 060-47211 060

--8810260077 Requests draft Army Corp of Engineers rept on occurrence & intensity of hurricanes. OSICK, H. Ebasco Services, Inc. (subs of Enserch Corp.) 88/09/12 MORRIS, P.A. Atomic Energy Commission. 1p. 47211 061-47211 061

--8810260114 Advises that H Oslick informed that draft Corp of Engineers rept on occurrence & intensity of hurricanes cannot be released. MULLER, D.R. Atomic Energy Commission. 88/09/20 BOYD, R.S. Atomic Energy Commission. 4pp. 47211 062-47211 065

--8810260117 Summary of 681126 meeting w/util to discuss proposed site of 2,860 MWL PWR. HALE, C.J. Atomic Energy Commission. 68/12/02 BOYD, R.S. Atomic Energy Commission. 1p. 47211 066-47211 066

-8810280131 Forwards comments on Air Resources Environ Lab, ESSA review of preliminary SAR
SRIAW, M. Atomic Energy Commission 88/05/19 MORRIS, P.A. Atomic Energy Commission. 3pp 47211 069-47211 071

8809290038 Reaffirms joint owners intent to irrevocably surrender CPFR-136, per 661203 & 19 ltr Util has no intention of requesting extension of permit expiration date
THOMAS, G.S. Public Service Co. of New Hampshire, 88/09/22 Document Control Branch (Document Control Desk) 4pp 46992 195 46992 198

8809290342 Discusses scheduler impact of recent Commission order for decommissioning info. NRC will continue working w/schedule discussed on 880922 in spite of T Murley request to postpone meeting scheduled for 881011
NERSES, V. Project Directorate I-3 88/09/23 VARGA, S.A. Division of Reactor Projects I-II (Post 870411) 2pp 46992 241-46992 245

8810030091 Submits second rept on observations on plant financial difficulties & impact on licensing action & activities Site activities increasing which indicates consistency w/plant initiation on 880918 of heatup preparations
NERSES, V. Project Directorate I-3 88/09/28 VARGA, S.A. Division of Reactor Projects I-II (Post 870411) 1p 47008 076 47008 076

8810050059 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04, Consolidated Edison Co. of New York, Inc 48pp. 47116 145 47116 194

8810170047 Advises that util will submit updated FSAR within 24 months of issuance of low power OL, per 10CFR50.71
THOMAS, G.S. Public Service Co. of New Hampshire 88/10/06 Document Control Branch (Document Control Desk) 2pp 47168 226 47168 227

F. Security, medical, emergency & fire protection plans

8809280111 Forwards FEMA rept of exercise of offsite response plans & preparedness on 880628 29
NERSES, V. Project Directorate I-3, 88/09/15 HARRISON, R.J. Public Service Co. of New Hampshire. 3pp 46978 337-46980 050

-8809140394 Forwards exercise rept to 880828 29 joint exercise of offsite radiological emergency preparedness plans for plant Draft ltr to RJ Harrison, Public Svc Co of New Hampshire, encl
KRIMM, R.W. Federal Emergency Management Agency 88/09/02, CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 2pp. 46978 340 46978 341.

-8809280114 "Exercise of Offsite Response Plans & Preparedness"
* Federal Emergency Management Agency 88/09/01 370pp. 47157 047-47158 117

8810270241 Applicant response to late-filed sirens contentions of Commonwealth of MA atty general concerning discomfort & siren oscillation * Supporting documentation & Certificate of Svc encl
TROUT, J.P. Public Service Co. of New Hampshire. #488 7357. 88/09/19 Atomic Safety and Licensing Board Panel 15pp. 47207 076-47207 092

8810030154 Applicant motion to compel answers to interrogatories & production of documents by Amesbury, Haverhill & Merrimac. * Objections to answer interrogatories 2 through 6 & 8(a), (b), (c), (d), (e) groundless w/related info & Certificate of Svc encl
TROUT, J.P. Public Service Co. of New Hampshire. #488 7165 88/09/26. Atomic Safety and Licensing Board Panel 27pp. 46955 190-46955 216.

8810070192 Forwards responses to issues identified in FEMA 880901 exercise rept of offsite emergency organization Provides listing of activities planned to resolve issues identified in rept & intended completion schedule
THOMAS, G.S. Public Service Co. of New Hampshire 88/10/04, Document Control Branch (Document Control Desk) 10pp. 47076 210 47076 219

8810180258 Applicant motion for summary disposition of Joint Contentions 44A & 44B. * Encl memorandum in support of motion for summary disposition should be decided in applicant favor. Statement of mail facts also encl.
SMITH, J.B. Public Service Co. of New Hampshire #488 7249 88/10/07. Atomic Safety and Licensing Board Panel 1p 47105 341-47106 031

-8810180267 Applicant memorandum in support of motion for summary disposition of Joint Intervenor Contentions 44A & 44B * Summary disposition should be allowed on basis that no mail issues of fact or law exists Certificate of Svc encl
SMITH, J.B. Public Service Co. of New Hampshire. 88/10/07. Atomic Safety and Licensing Board Panel. 60pp 47105 342-47106 031.

8810170340 Advises that info identified in Encls 2 & 3 of encl 881006 ltr is portion of Seabrook Plan for Commonwealth of MA Communities provided to NRC by util & should be exempt from public disclosure, per 10CFR2.790
NERSES, V. Project Directorate I-3, 88/10/11. KRIMM, R.W. Federal Emergency Management Agency 1p 47223 302-47223 309.

-8810250413 Provides response to request for addl info re Seabrook Plan for Commonwealth of MA Communities & vehicular alert & notification sys Encls 2 & 3 contain proprietary info & withheld (ref 10CFR2.790)
THOMAS, G.S. Public Service Co. of New Hampshire 88/10/06, Document Control Branch (Document Control Desk). 7pp. 47223 303-47223 309

8810200156 Forwards answer of Commonwealth of MA atty general in opposition to applicant motion for summary disposition of amended contention on notification sys, statement of mail facts & affidavits of SA Jonas, MA Mason & TG Bouliane.
JONAS, S.A. Massachusetts, Commonwealth of. #488 7269 88/10/11 Office of the Secretary of the Commission 1p. 47130 243-47130 342.

-8810200171 Statement of mail facts in dispute. * Unexecuted SA Jonas affidavit & supporting documentation encl.
JONAS, S.A. Massachusetts, Commonwealth of 88/10/11. 39pp. 47130 272-47130 310

-8810200198 Affidavit of TG Bouliane * Discusses public alert & notification sys & ability to meet design objectives, per NUREG-0654, Supporting documentation & Certificate of Svc encl. W/copyright mail
BOULIANE, T.G. Massachusetts, Commonwealth of 88/10/11. 39pp 47130 316-47130 342.

8810200050 Applicant response to Joint Intervenor motion for leave to file reply to responses to applicant & staff to onsite exercise contention. * Motion should be denied Supporting documentation & Certificate of Svc encl
DIGNAN, T.G. Public Service Co. of New Hampshire. #488 7277 88/10/12 Atomic Safety and Licensing Board Panel 8pp 47131 202-47131 210

8810190405 Forwards "Review & Evaluation of Seabrook Plan for Commonwealth of MA Communities." NRC will be provided w/ consolidated finding on offsite plans for entire EPZ on 881118
KRIMM, R.W. Federal Emergency Management Agency. 88/10/14 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 47201 185-47201 358.

-8810190406 "Review & Evaluation of Seabrook Plan for Commonwealth of MA Communities"
* Federal Emergency Management Agency 88/10/31 173pp 47201 186-47201 358

8810200143 Forwards "Review & Evaluation of Seabrook Plan for Commonwealth of MA Communities." did Oct 1988 Certificate of Svc encl.
FLYNN, H.J. Federal Emergency Management Agency #488 7278 88/10/14. Docketing & Services Branch 180pp 47130 001-47130 160

8810270171 Applicant motion for sanctions against Commonwealth of MA atty general ("MASS AG") for failure to comply w/Board protective order * Recommends that Board dismiss Joint Intervenor Contentions 45, 55 & 58, Certificate of Svc encl.
SMITH, J.B. Public Service Co. of New Hampshire. #488 7331. 88/10/24. Atomic Safety and Licensing Board Panel 21pp 47206 070 47206 090

8810280180 Applicant response to town of Amesbury first set of interrogatories to applicant on Seabrook plan for Commonwealth of MA Communities. * Supporting info & Certificate of Svc encl. Related correspondence
THOMAS, G.S. Public Service Co. of New Hampshire #488 7369 88/10/24 Amesbury, MA. 57pp 47225 105-47225 161

8810280139 Seacoast Anti-Pollution League supplemental answer to applicant first set of interrogatories, per Board orders of 881018 & 19 * Supporting documentation & Svc list encl Related correspondence.
DOUGHTY, J. Seacoast Anti Pollution League #488 7377 88/10/25. Public Service Co. of New Hampshire. 8pp. 47225 216 47225 223.

G. Adjudicatory correspondence

8810030041 Forwards Attachment D to SN Caruso 880917 affidavit.
TROUT, J.P. Public Service Co. of New Hampshire TROUT, J.P. Repes & Gray. #488 7135 88/09/19. Docketing & Services Branch. 2pp 46954 239-46954 240

8810030068 Certifies svc of notice of appearance & motion to admit exercise contention, or in alternative, to reopen record on 880918
TRAFICONT, J. Massachusetts, Commonwealth of. #488 7138 88/09/19 4pp. 46955 081-46955 084.

8810030168 Certifies svc of intervenors motion to permit response to applicant reply findings on 880918.
SNEIDER, C.A. Massachusetts, Commonwealth of #488 7140 88/09/19 4pp 46955 238-46955 241.

8810270241 Applicant response to late-filed sirens contentions of Commonwealth of MA atty general concerning discomfort & siren oscillation * Supporting documentation & Certificate of Svc encl.
TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Repes & Gray. #488 7357. 88/09/19 Atomic Safety and Licensing Board Panel. 15pp. 47207 076-47207 092

8810030035 New England Coalition on Nuclear Pollution & town of Hampton contentions re 1988 exercise of offsite plans & preparedness for plant emergency planning zone. * Svc list encl.
CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss #488 7134. 88/09/21 Atomic Safety and Licensing Board Panel 9pp. 46954 230-46954 238

8810030139 Town of Salisbury answers to interrogatories propounded by NRC Staff * Certificate of Svc encl Related correspondence.
GRAHAM, C.P. Salisbury, MA GRAHAM, C.P. Murphy & Graham #488 7144. 88/09/21. Office of the General Counsel. 10pp. 46955 095-46955 104.

8810030376 NRC Staff response to motion by Commonwealth of MA atty general to amend bases w/respect to sirens contention * Motion does not satisfy 10CFR2.714(a)(1) requirements & should be denied W/Certificate of Svc.
BERGQUIST, S.A. Assistant General Counsel for Hearings. #488 7179 88/09/22. Atomic Safety and Licensing Board Panel 11pp. 46955 345 46955 355.

8810030044 NRC Staff response to New England Coalition on Nuclear Pollution petition for review of ALAB-899. * Petition should be denied on basis that request raises no significant safety issues & important questions W/Certificate of Svc
BERGQUIST, S.A. Assistant General Counsel for Hearings. #488 7136. 88/09/23. Commissioners 14pp. 46954 241-46954 254.

8810030077 Town of Amesbury motion for protective order * Protective order prohibiting NRC from obtaining certain discovery in NRC 880906 first set of interrogatories & first request for production of documents requested
BROCK, M.T. Amesbury, MA. BROCK, M.T. Shaines & McEachern. #488 7140 88/09/23. Atomic Safety and Licensing Board Panel 2pp 46955 085 46955 082.

-8810030086 Town of Amesbury answers to NRC Staff first set of interrogatories & first request for production of documents to towns of Amesbury, Newbury, Salisbury, West Newbury & Merrimac & city of Newburyport. * W/Certificate of Svc.
LORD, W. Amesbury, MA. 88/09/23. Office of the General Counsel. 16pp. 46955 067-46955 082.

8810030110 Town of Merrimac motion for protective order & objection to NRC Staff Interrogatories * NRC first set of Interrogatories & request for production of documents re Seabrook plan for Commonwealth of MA communities unduly burdensome. W/svc list.
AMIRIAN, A.N. Merrimac, MA. #488 7142 88/09/23. Atomic Safety and Licensing Board Panel. 3pp. 46955 091-46955 093.

196 DOCKETED ITEMS

- 8810030152 Order (granting applicant motion to withdraw motion for sanctions) * Applicant 880915 motion to withdraw sanctions against Commonwealth of MA ally general for failure to comply w/Board discovery order granted Served on 880926 WOLFE,S.J. Atomic Safety and Licensing Board Panel #488 7146 88/09/23 Public Service Co. of New Hampshire 1p 46955 105-46955 105
- 8810030176 New England Coalition on Nuclear Pollution brief in support of appeal of Board memorandum & order dtd 880808 * Appeals ASLB renewed authorization to operate plant at low power/W/ Certificate of Svc CURRAN,D. Harmon & Weiss #488 7149 88/09/23 Atomic Safety and Licensing Appeal Panel 13pp 46955 242 46955 254
- 8810030250 Commonwealth of MA Atty General JM Shannon answers & responses to applicant first set of interrogatories & first request for documents * W/Certificate of Svc Related correspondence TRAFICANTE,J. Massachusetts, Commonwealth of #488 7166 88/09/23 Public Service Co. of New Hampshire 13pp 46955 272-46955 284
- 8810030356 NRC Staff second set of interrogatories & second request for production of documents to ally general of Commonwealth of MA,executive ofc of public safety Essex County * Certificate of Svc and Related correspondence CHANEI Assistant General Counsel for Hearings #488 7175 88/09/23 Massachusetts, Commonwealth of 4pp 46955 340 46955 343
- 8810030345 Applicant response to motions of intervenors & EA Thomas for leave to file responses to applicant reply to intervenor findings on shelter contentions * Motions should be denied W/Certificate of Svc SELLECK,K.A. Public Service Co. of New Hampshire SELLECK,K.A. Ropes & Gray #488 7164 88/09/26 Atomic Safety and Licensing Board Panel 10pp 46955 180-46955 189
- 8810030164 Applicant motion to compel answers to interrogatories & production of documents by Amesbury,Haverhill & Merrimac * Objections to answer Interrogatories 2 through 5 & 6(a),(b), (d),(e) grounds,W/related info & Certificate of Svc. TROUT,J.P. Public Service Co. of New Hampshire TROUT,J.P. Ropes & Gray #488 7165 88/09/26 Atomic Safety and Licensing Board Panel 27pp 46955 190-46955 216
- 8810030162 NRC Staff response to joint intervenors application for stay of order authorizing issuance of low power license. * Request should be dismissed or referred to ASLB Stay of low power operations unwarranted W/Certificate of Svc. BERRY,G.A. Assistant General Counsel for Hearings #488 7147 88/09/26, Commissioners 21pp 46955 217-46955 237
- 8810050061 Forwards even numbered pages to SN Caruso affidavit filed w/ applicant 880917 filing & corrected proof qualifications of LM Jacobson & EB Lieberman TROUT,J.P. Public Service Co. of New Hampshire TROUT,J.P. Ropes & Gray #488 7192 88/09/26 Docketing & Services Branch 24pp 46985 259 46985 282
- 8810030059 NRC Staff response to Commonwealth of MA Atty General JM Shannon motion for leave to file third & fourth supp to petition for waiver of financial qualification rules. * Motion should be granted W/Certificate of Svc. BERRY,G.A. Assistant General Counsel for Hearings #488 7156 88/09/27 Commissioners 9pp 46955 107-46955 115
- 8810030078 Commonwealth of MA Atty General JM Shannon answers & responses to NRC Staff first set of interrogatories & first request for documents * W/Certificate of Svc Related correspondence TALBOT,J. Massachusetts, Commonwealth of #488 7159 88/09/27 Office of the General Counsel 25pp 46955 118 46955 142
- 8810030133 Forwards table of contents for Commonwealth of MA ally general exercise contentions for filing W/Certificate of Svc TRAFICANTE,J. Massachusetts, Commonwealth of #488 7161 88/09/27, Docketing & Services Branch, 7pp 46955 167-46955 173
- 8810030254 Applicant motion to compel answers to interrogatories & production of documents by Seacoast Anti-Pollution League * Answers to Interrogatories 2 & 6(a) should be compelled by Board Certificate of Svc encl TROUT,J.P. Public Service Co. of New Hampshire TROUT,J.P. Ropes & Gray #488 7167 88/09/27 Atomic Safety and Licensing Board Panel 10pp 46955 285-46955 284
- 8810030325 NRC Staff motion for extension of time to file response to intervenors general exercise contentions * Served on 880929. Granted for the ASLB on 880929 SMITH,I.W. Atomic Safety and Licensing Board Panel #488 7171 88/09/27 Atomic Safety and Licensing Board Panel 1p 46955 287-46955 287
- 8810030416 NRC Staff motion for extension for time to file response to intervenors general exercise contentions * Extension until 881013 to file response requested on basis of vol & complexity of contentions Certificate of Svc encl CHANEI Assistant General Counsel for Hearings #488 7181 88/09/27 Atomic Safety and Licensing Board Panel 5pp 46966 009 46966 013
- 8810030358 Town of Newbury answers to NRC Staff first set of interrogatories & first request for production of documents to towns of Amesbury,Newbury,Salisbury,West Newbury & Merrimac * W/Certificate of Svc Related correspondence MACHROS,A. Newbury, MA. #488 7184 88/09/28, Office of the General Counsel 14pp 46955 328 46955 339
- 8810030388 NRC Staff response to motion of EA Thomas for leave to file response to certain proposed findings of fact & conclusions of law. * Motion should be denied on basis that Thomas not part of proceeding. TURK,S.E. Assistant General Counsel for Hearings #488 7180 88/09/28 Atomic Safety and Licensing Board Panel 4pp 46966 018-46966 027
- 8810030400 NRC Staff response to intervenors motion to permit response to applicant reply findings. * Motion should be denied Certificate of Svc encl TURK,S.E. Assistant General Counsel for Hearings 88/09/28 Atomic Safety and Licensing Board Panel 6pp 46966 022-46966 027
- 8810050074 Applicant response to intervenor contentions on June 1988 Seabrook exercise. * Intervenor contentions should be disposed of Certificate of Svc encl SELLECK,K.A. TROUT,J.P. Public Service Co. of New Hampshire SELLECK,K.A. Ropes & Gray #488 7203 88/09/28 Atomic Safety and Licensing Board Panel 104pp 46985 122-46985 225
- 8810050104 Applicant response to motion to admit exercise contention or/alternative to reopen record * Intervenor 880916 motion should be denied Affidavits of JA MacDonald,G.J. Kline & GF Sessler encl DIGNAN,T.G. Public Service Co. of New Hampshire DIGNAN,T.G. Ropes & Gray #488 7195 88/09/28 Commissioners 15pp 46985 072-46985 116
- 8810050119 Affidavit of JA MacDonald * Discusses June 1988 graded exercise at plant MACDONALD,J.A. Public Service Co. of New Hampshire 88/09/28 4pp 46985 097-46985 090
- 8810050123 Affidavit of GJ Kline * Discusses June 1988 graded exercise at plant Kline resume encl KLINE,G.J. Public Service Co. of New Hampshire 88/09/28 9pp 46985 091 46985 099
- 8810050125 Affidavit of GF Sessler * Discusses June 1988 graded exercise for plant Prof qualifications & Certificate of Svc encl SESSLER,G.F. Public Service Co. of New Hampshire 88/09/28 17pp 46985 100 46985 116
- 8810050148 Expresses frustration w/response to inquiry re NRC 880922 communication to Board which supplied two technical studies published by T Urbanik NRC should move to reopen record or clarify 880922 submittal Related correspondence TRAFICANTE,J. Massachusetts, Commonwealth of #488 7196 88/09/28 TURK,S. Assistant General Counsel for Hearings 7pp 46985 065-46985 071
- 8810030372 Informs that Board received town of Merrimac 880923 motion for protective order & objection to NRC interrogatories Served on 880925 MORAN,D.M. Atomic Safety and Licensing Board Panel #488 7172 88/09/29 AMIRIAN,A.N. Merrimac, MA 1p 46965 344-46965 344
- 8810030408 Applicant response to New England Coalition on Nuclear Pollution petition for review of ALAB 889 * Petition should be denied Certificate of Svc encl STEENLAND,D.S. Public Service Co. of New Hampshire STEENLAND,D.S. Ropes & Gray #488 7183 88/09/29 Commissioners 8pp 46966 035 46966 042
- 8810050030 Applicant notice re exercise related documents * Remainder of exercise re related documents retained by applicants after 880828 29 graded exercise now available at station for insp & copying W/Certificate of Svc SELLECK,K.A. Public Service Co. of New Hampshire SELLECK,K.A. Ropes & Gray #488 7193 88/09/29 4pp 46985 323 46985 326
- 8810060138 NRC Staff response to Commonwealth of MA ally general request to file reply to applicant answer to motion to amend basis filed by Commonwealth of MA ally general w/respect to siren contentions * W/Certificate of Svc BERGQUIST,S.A. Assistant General Counsel for Hearings #488 7210 88/09/29 Atomic Safety and Licensing Board Panel 8pp 46997 243 46997 250
- 8810050024 Memorandum & order (approving stipulation as to contentions among joint intervenors,applicant & NRC Staff for Seabrook plan for Commonwealth of MA communities) * Served on 880930 HARBOUR,J., LINENBERGER,G., SMITH,I.W. Atomic Safety and Licensing Board Panel #488 7188 88/09/30 Office of the General Counsel 7pp 46985 327-46985 336
- 8810050032 Comments on stipulation as to contentions TRAFICANTE,J. Massachusetts, Commonwealth of 88/09/27. SMITH,I., LINENBERGER,G., HARBOUR,J. Atomic Safety and Licensing Board Panel 3pp 46985 334-46985 336
- 8810050025 Town of Amesbury response to applicant motion to compel answers to interrogatories & production of documents by Amesbury,Haverhill & Merrimac * Motion should be denied W/ Certificate of Svc BROCK,M.T. Amesbury, MA BROCK,M.T. Shaines & McEachern #488 7197 88/09/30 Atomic Safety and Licensing Board Panel 10pp 46985 305 46985 322
- 8810050172 Applicant response to motion of Commonwealth of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice. * Atty general 880915 filing mooted by 880922 order W/Certificate of Svc. DIGNAN,T.G. Public Service Co. of New Hampshire DIGNAN,T.G. Ropes & Gray #488 7199 88/09/30 Commissioners 6pp 46985 059-46985 064
- 8810050173 Town of Amesbury first supp to applicant first set of interrogatories & first request for production of documents to all parties & participating local govts re contentions on Seabrook * W/Certificate of Svc Related correspondence LORD,W. Amesbury, MA #488 7198 88/09/30 Public Service Co. of New Hampshire 5pp 46985 054 46985 058
- 8810060098 NRC Staff response to motions for protective orders filed by Seacoast Anti Pollution League,towns of Haverhill,Merrimac, West Newbury & Newbury & city of Newburyport * Motions should be denied Certificate of Svc encl BERGQUIST,S.A. Assistant General Counsel for Hearings #488 7212 88/09/30 Atomic Safety and Licensing Board Panel 6pp 46997 307-46997 312
- 8810060075 Applicant response to motions for protective order by town of Newbury,town of West Newbury & city of Newburyport. * Requests that Board extend time for intervenors to reply W/ Certificate of Svc TROUT,J.P. Public Service Co. of New Hampshire TROUT,J.P. Ropes & Gray #488 7205 88/10/03 Atomic Safety and Licensing Board Panel 6pp 46997 346-46997 351
- 8810060105 NRC Staff response to Joint Intervenor motion to admit exercise contention or/alternative to reopen record * Joint intervenors 880916 motion should be denied Certificate of Svc encl BERRY,G.A. Assistant General Counsel for Hearings #488 7213 88/10/03 Atomic Safety and Licensing Board Panel 12pp 46997 295-46997 306
- 8810060115 NRC Staff response to applicant motion for summary disposition of New England Coalition on Nuclear Pollution Contention LB 2 (RG-58 coaxial cable). * Applicant 880909 motion should be granted Certificate of Svc encl BERRY,G.A. Assistant General Counsel for Hearings #488 7214 88/10/03 Atomic Safety and Licensing Board Panel 16pp 46997 263-46997 287

- 8810060126** Affidavit of H Walker & AS Gill. * Discusses why applicant 880909 motion for summary disposition of remanded New England Coalition on Nuclear Pollution Contention I.B.2 should be granted Certificate of Svc encl
WALKER,H Plant Systems Branch GILL,A S Electrical Systems Branch 88/10/03, 19pp 46997.269-46997.287.
- 8810180019** New England Coalition on Nuclear Pollution (NECNP) opposition to applicant motion for summary disposition of NECNP Contention I.B.2 * Applicant motion should be denied Supporting documentation & Svc list encl
CURRAN,D New England Coalition on Nuclear Pollution CURRAN,D Harmon & Weiss #488 7217 88/10/03 Atomic Safety and Licensing Board Panel, 19pp 47104.141-47104.159
- 8810180143** Applicant answer to request to file reply of Commonwealth of MA atty general to applicant answer to motion to amend bases filed by Commonwealth of MA atty general re siren contentions ** Certificate of Svc encl
DIGNAN,T.G Public Service Co of New Hampshire DIGNAN,T.G Ropes & Gray #488 7239, 88/10/03 Atomic Safety and Licensing Board Panel 10pp 47104.131-47104.140
- 8810180028** Commonwealth of MA atty general first request for production of documents to applicant re Seabrook plan for Commonwealth of MA communities * W/Certificate of Svc Related correspondence
FIERCE,A.R. Massachusetts, Commonwealth of, #488 7220 88/10/04 Public Service Co of New Hampshire 17pp 47104.267-47104.283
- 8810240192** Forwards NRC response to motion of EA Thomas for leave to file response to certain proposed findings of fact & conclusions of law served on 880928 W/o encl Related correspondence
TURK,S.E Assistant General Counsel for Hearings, #488 7310 88/10/04, BARSHAK,E J Sugarman & Associates 1p, 47164.195-47164.195
- 8810180168** Town of Newbury first set of supplemental answers to applicant first set of interrogatories re contentions of Seabrook plan for Commonwealth of MA communities * W/ Certificate of Svc Related correspondence
MACHROS,A. Newbury, MA #488 7241 88/10/05, Public Service Co. of New Hampshire, 4pp 47104.170-47104.173.
- 8810180219** Town of West Newbury motion for protective order. * Town of West Newbury respectfully moves that Board enters protective order prohibiting NRC from obtaining certain discovery
MIZNER,J.H Newbury, MA, #488 7235, 88/10/05, Atomic Safety and Licensing Board Panel, 1p 47105.280-47105.289.
- 8810180225** Town of West Newbury answers to NRC Staff first set of interrogatories & first request for production of documents to Towns of Amesbury, Newbury, Salisbury, West Newbury & Merrimack & City of Newburyport * W/ Certificate of Svc
PULKINEN,T.E Newbury, MA, 88/10/05, NRC - No Detailed Affiliation Given 8pp 47105.281-47105.289
- 8810240102** Discusses recipient 880928 ltr re transmittal of Urbanik studies to all parties Apparent fear that Board will improperly rely on matters in rendering decision not shared by NRC. Related correspondence.
TURK,S.E Assistant General Counsel for Hearings, #488 7312 88/10/05, TRAFICONTE,J. Massachusetts, Commonwealth of, 1p 47164.148-47164.148.
- 8810180084** Order * Advises that time in which Commission may review ALAB-883 extended until 881007. Served on 881006.
CHILK,S.J Office of the Secretary of the Commission #488 7225 88/10/06 Commissioners, 1p, 47104.080-47104.080.
- 8810180177** Motion of Commonwealth of MA atty general, New England Coalition on Nuclear Pollution, Seacoast Anti Pollution League & town of Hampton to extend time within which to reply to NRC Staff responses. * Certificate of Svc encl
TRAFICONTE,J. Massachusetts, Commonwealth of, BROCK,M.T. Shaines & McEachern CURRAN,D Harmon, Curran & Tousley, #488 7242, 88/10/06 Atomic Safety and Licensing Board Panel 6pp 47104.174-47104.179.
- 8810180189** Notice of deposition * Extends invitation to attend & cross examine GR Gram deposition on 881014 in Boston, MA W/ Certificate of Svc Related correspondence
TRAFICONTE,J. Massachusetts, Commonwealth of, #488 7243 88/10/06 5pp 47104.160-47104.164.
- 8810180208** Town of Amesbury first set of interrogatories & request for production of documents to applicants on Seabrook plan for Commonwealth of MA communities (SPMC). * Certificate of Svc encl Related correspondence.
BROCK,M.T. Amesbury, MA, BROCK,M.T. Shaines & McEachern #488 7245, 88/10/06 Public Service Co. of New Hampshire, 14pp, 47105.299-47105.312.
- 8810180214** Town of Amesbury interrogatories & request for production of documents to FEMA on Seabrook Plan for Commonwealth of MA Communities (SPMC) * Certificate of Svc encl Related correspondence
BROCK,M.T. Amesbury, MA, BROCK,M.T. Shaines & McEachern #488 7246, 88/10/06 Federal Emergency Management Agency, 11pp 47105.269-47105.276.
- 8810180222** Town of Amesbury first set of interrogatories & request for production of documents to NRC on Seabrook Plan for Commonwealth of MA Communities. * Certificate of Svc encl Related correspondence.
BROCK,M.T. Amesbury, MA, BROCK,M.T. Shaines & McEachern #488 7247, 88/10/06, NRC - No Detailed Affiliation Given 9pp 47105.290-47105.298.
- 8810200037** Motion of Commonwealth of MA atty general, New England Coalition on Nuclear Pollution, Seacoast Anti-Pollution League & town of Hampton to extend time within which to reply to. * Served on 881013 Granted for Board on 881013
SMITH,J.W. Atomic Safety and Licensing Board Panel #488 7265 88/10/06, 1p 47131.099-47131.099
- 8810240155** NRC Staff third set of interrogatories & request for production of documents to towns of Amesbury, Newbury, Salisbury, West Newbury & Merrimack & city of Newburyport. * W/Certificate of Svc. Related correspondence
BERGQUIST,S.A. Assistant General Counsel for Hearings #488 7309, 88/10/06, Amesbury, MA, 20pp 47164.175-47164.184.
- 8810180090** Joint Intervenor's motion for leave to file reply to responses of applicant & staff to onsite exercise contention * Motion should be granted on basis of complexity of issues
TRAFICONTE,J. Massachusetts, Commonwealth of, TRAFICONTE,J. Hampton, NH TRAFICONTE,J. Seacoast Anti Pollution League #488 7236 88/10/07 Atomic Safety and Licensing Board Panel 3pp 47104.094-47104.123
- 8810180100** Joint Intervenor's reply to responses of applicant & NRC Staff to onsite exercise contention * Exercise contention should be admitted for adjudication & oral argument on matter requested W/Certificate of Svc.
TRAFICONTE,J., TRAFICONTE,J. Hampton, NH, TRAFICONTE,J. New England Coalition on Nuclear Pollution 88/10/07 Atomic Safety and Licensing Board Panel 27pp 47104.097-47104.123
- 8810180158** Order CLI 88 08 * Commission vacates portion of ASLAP memorandum and order in ALAB 893 which holds that adequate sys for prompt notification in event of accident prerequisite for authorizing low power operation Served on 881007.
CHILK,S.J Office of the Secretary of the Commission #488 7230 88/10/07 3pp 47105.218-47105.220.
- 8810180258** Applicant motion for summary disposition of Joint Contentions 44A & 44B * Encl memorandum in support of motion for summary disposition should be decided in applicant favor Statement of mail facts also encl
SMITH,J.B Public Service Co of New Hampshire SMITH,J.B Ropes & Gray #488 7249 88/10/07, Atomic Safety and Licensing Board Panel 1p, 47105.341-47106.031
- 8810180267** Applicant memorandum in support of motion for summary disposition of Joint Intervenor Contentions 44A & 44B. * Summary disposition should be allowed on basis that no mail issues of fact or law exists Certificate of Svc encl
SMITH,J.B Public Service Co of New Hampshire SMITH,J.B Ropes & Gray, 88/10/07, Atomic Safety and Licensing Board Panel 50pp, 47105.342-47106.031
- 8810200005** Commonwealth of MA atty general first set of interrogatories to applicant on Seabrook plan for Commonwealth of MA communities * Related correspondence
TRAFICONTE,J. Massachusetts, Commonwealth of, #488 7248, 88/10/07, Public Service Co of New Hampshire 23pp 47131.022-47131.055.
- 8810200007** Commonwealth of MA atty general supplemental responses to applicant first set of interrogatories * Certificate of Svc encl Related correspondence.
TALBOT,P. Massachusetts, Commonwealth of, 88/10/07, Public Service Co of New Hampshire 11pp, 47131.045-47131.055
- 8810180263** Order. * Period in which Commission may review ALAB-899 extended to 881027. Served on 881012
CHILK,S.J Office of the Secretary of the Commission #488 7263 88/10/11, Commissioners 1p 47106.032-47106.032
- 8810200087** Motion of Seacoast Anti-Pollution League for partial reconsideration of Board memorandum & order approving stipulation as to contentions among Joint Intervenor's, applicant & NRC Staff for Seabrook plan. * Svc list encl.
BACKUS,R.A. Seacoast Anti Pollution League BACKUS,R.A. Backus, Meyer & Solomon, #488 7270 88/10/11, Atomic Safety and Licensing Board Panel 4pp 47131.216-47131.219
- 8810200155** Applicant interrogatories & request for production of documents to all intervenors & participating local govts concerning Joint Intervenor Contentions 1-26 * Certificate of Svc encl Related correspondence.
TROUT,J.P Public Service Co of New Hampshire TROUT,J.P Ropes & Gray #488 7276, 88/10/11, Massachusetts, Commonwealth of 62pp 47130.161-47130.242
- 8810200158** Forwards answer of Commonwealth of MA atty general in opposition to applicant motion for summary disposition of amended contention on notification sys, statement of mail facts & affidavits of SA Jonas, NA Mason & TG Bouliane
JONAS,S.A. Massachusetts, Commonwealth of, #488 7269 88/10/11 Office of the Secretary of the Commission, 1p, 47130.243-47130.342
- 8810200162** Answer of Commonwealth of MA atty general in opposition to applicant motion for summary disposition of amended contention on notification sys * Motion should be denied
JONAS,S.A. Massachusetts, Commonwealth of 88/10/11, Atomic Safety and Licensing Board Panel, 28pp, 47130.244-47130.271
- 8810200171** Statement of mail facts in dispute * Unexecuted SA Jonas affidavit & supporting documentation encl
JONAS,S.A. Massachusetts, Commonwealth of 88/10/11 39pp, 47130.272-47130.310
- 8810200186** Affidavit of NA Mason. * Partially withheld affidavit re util vehicular alert & notification sys for Commonwealth of MA.
MASON,N.A. Massachusetts, Commonwealth of, 88/10/11, 5pp, 47130.311-47130.316
- 8810200198** Affidavit of TG Bouliane. * Discusses public alert & notification sys & ability to meet design objectives, per NUREG-0654. Supporting documentation & Certificate of Svc encl W/copyright mail
BOULIANE,T.G Massachusetts, Commonwealth of BOULIANE,T.G Cavanaugh Tool Associates, Inc, 88/10/11, 39pp, 47130.316-47130.342.
- 8810240207** NRC Staff motion to compel answers to interrogatories & production of documents by town of Amesbury. * Town should be compelled to provide proper & complete responses to NRC discovery request Certificate of Svc encl.
BERGQUIST,S.A. Assistant General Counsel for Hearings #488 7318 88/10/11 Atomic Safety and Licensing Board Panel 10pp 47164.197-47164.215
- 8810240232** NRC Staff response to applicant motions to compel answers to interrogatories & production of documents by Seacoast Anti-Pollution League & by Amesbury, Haverhill & Merrimack. * Applicant motions should be granted W/Certificate of Svc
TURK,S.E Assistant General Counsel for Hearings #488 7319 88/10/11, Atomic Safety and Licensing Board Panel 5pp 47164.216-47164.220
- 8810200012** Notice of appointment of alternate ASLB members, per 10CFR2.2721 * JH Frye, alternate chairman & JH Carpenter, technical member Served on 881013
LAZO,R.M. Atomic Safety and Licensing Board Panel #488 7260 88/10/12, 2pp 47131.056-47131.057

198 DOCKETED ITEMS

- 8810200018 Notice of clarification * Clarifies view of Commission amend to 10CFR60.47, did 880923 & Commission 881007 order re CLI 88 09 Served on 881013 LAZOR, M. Atomic Safety and Licensing Board Panel #488 7261 88/10/12 1p 47131 058-47131 058
- 8810200024 Memorandum & order (granting Commonwealth of MA request to file reply denying Commonwealth of MA motion to amend) * Even if motion to amend bases of 880908 considered as motion, motion denied Served on 881013 WOLFE, S.J., HARBOUR, J. Atomic Safety and Licensing Board Panel #488 7262. 88/10/12 Massachusetts, Commonwealth of. 9pp 47131.059 47131.067
- 8810200031 Forwards corrected Page 7 to Commonwealth of MA atty general supplemental responses to applicant first set of interrogatories Certificate of Svc encl Related correspondence TALBOT, P. Massachusetts, Commonwealth of #488 7274. 88/10/12. Docketing & Services Branch 1p 47131 083-47131 080
- 8810200121 Forwards corrected Page 7 to Commonwealth of MA Atty General supplemental responses to applicant first set of interrogatories W/Certificate of Svc Related correspondence TALBOT, P. Massachusetts, Commonwealth of 88/10/12 TURK, S.E. Office of the General Counsel, SMITH, I., HARBOUR, J. Atomic Safety and Licensing Board Panel 7pp. 47131 084-47131 090
- 8810200050 Applicant response to Joint Intervenor's motion for leave to file reply to responses to applicant & staff to onsite exercise contention * Motion should be denied Supporting documentation & Certificate of Svc encl. DIGMAN, T.G. Public Service Co. of New Hampshire DIGMAN, T.G. Ropes & Gray #488 7277. 88/10/12 Atomic Safety and Licensing Board Panel. 9pp. 47131 202-47131 210
- 8810240199 Forwards 880628 29 exercise repl for plant issued by FEMA on 880901, per 881012 request, W/o encl BERRY, G.A. Assistant General Counsel for Hearings #488 7317. 88/10/12. WOLFE, S.J. Atomic Safety and Licensing Board Panel 1p 47164 196 47164 196
- 8810240242 NRC Staff motion to compel answers to interrogatories & production of documents by Town of Newbury * Town of Newbury should be compelled to provide proper & complete responses to discovery Certificate of Svc encl BERGQUIST, S.A. Assistant General Counsel for Hearings #488 7320. 88/10/12 Atomic Safety and Licensing Board Panel 18pp 47164 221-47164 239
- 8810240270 NRC Staff motion to compel answers to interrogatories & production of documents by Commonwealth of MA atty general, Essex County & executive ofc of public safety. * Certificate of Svc encl TURK, S.E., BERGQUIST, S.A. Assistant General Counsel for Hearings #488 7322 88/10/12 Atomic Safety and Licensing Board Panel 31pp. 47164 256 47164 266.
- 8810240299 NRC Staff response to applicant motion for summary disposition of Commonwealth of MA atty general amended contention on notification sys * Motion should be granted BERRY, G.A. Assistant General Counsel for Hearings #488 7316 88/10/12 Atomic Safety and Licensing Board Panel 11pp 47164 042-47164 072
- 8810240303 Affidavit of DJ Perrotti * Addresses question of whether motion for summary disposition of Commonwealth of MA atty general amended contention on notification sys filed by applicant on 880917 should be granted PERROTTI, D.J. Emergency Preparedness Branch 88/10/12 14pp 47164 053-47164 066.
- 8810240311 NRC Staff response to Joint Intervenor's motion for leave to file reply to responses of applicant & staff to onsite exercise contention * Motion should be denied, W/Certificate of Svc. BERRY, G.A. Assistant General Counsel for Hearings 88/10/12. Atomic Safety and Licensing Board Panel. 6pp 47164 067 47164 072.
- 8810240014 NRC Staff motion to compel response by town of Merrimac to staff first set of interrogatories & request for production of documents or in alternative, motion for issuance of subpoena. * Certificate of Svc encl. TURK, S.E., BERGQUIST, S.A. Assistant General Counsel for Hearings #488 7295. 88/10/13 Atomic Safety and Licensing Board Panel. 9pp 47164 099-47164 109
- 8810240255 NRC Staff motion to compel answers to interrogatories & production of documents by town of West Newbury. * Town of West Newbury should be compelled to provide proper & complete responses to discovery W/Certificate of Svc BERGQUIST, S.A. Assistant General Counsel for Hearings #488 7321 88/10/13. Atomic Safety and Licensing Board Panel 16pp. 47166 138-47166 153.
- 8810240282 NRC Staff response to Intervenor's contentions on graded exercise * Proposed general exercise contentions should be admitted for litigation & preferred contentions should be denied admission Certificate of Svc encl CHAN, E.I., CLARK, L.B. Assistant General Counsel for Hearings #488 7323 88/10/13 Atomic Safety and Licensing Board Panel. 97pp 47163 305-47164 041.
- 8810200143 Forwards "Review & Evaluation of Seabrook Plan for Commonwealth of MA Communities," did Oct 1988, Certificate of Svc encl FLYNN, H.J. Federal Emergency Management Agency #488 7278 88/10/14 Docketing & Services Branch 180pp 47130 001-47130 180
- 8810240011 Applicant second request for production of documents to all intervenors & participating local govts concerning Joint Intervenor contentions. * Certificate of Svc encl Related correspondence SELLECK, K.A. Public Service Co. of New Hampshire SELLECK, K.A. Ropes & Gray #488 7293 88/10/14 Massachusetts, Commonwealth of. 6pp 47164 093-47164 096
- 8810240031 Forwards Page 8 to NRC motion to compel answers to interrogatories & production of documents by town of Amesbury filed on 881011 due to page not being photocopied as part of document BERGQUIST, S.A. Assistant General Counsel for Hearings #488 7298. 88/10/14 SMITH, I.W., LINENBERGER, G., HARBOUR, J. Atomic Safety and Licensing Board Panel 2pp 47164 114-47164 115.
- 8810270197 Applicant interrogatories & request for production of documents to all intervenors & participating local govts concerning Joint Intervenor Contentions 6 & 27 63 * W/Certificate of Svc Related correspondence TROUT, J.P. Public Service Co. of New Hampshire TROUT, J.P. Ropes & Gray #488 7340 88/10/14 Massachusetts, Commonwealth of. 98pp. 47206 143-47206 238
- 8810200025 Memorandum & order (re limited participation) * Town of Salisbury may litigate re specified contentions & excused from participating in litigation of other contentions for remainder of proceeding Served on 881017 SMITH, I.W. Atomic Safety and Licensing Board Panel #488 7284 88/10/17 Salisbury, MA 2pp 47130 343-47130 344
- 8810200085 Order * Informs that period for Commission to review ALAB 892 & ALAB 895 extended to 881117 Served on 881017, BATES, A.L. Office of the Secretary of the Commission #488 7280 88/10/17 Commissioners 1p 47131 237 47131 237
- 8810200107 Memorandum & order (directing Haverhill & Merrimac to respond to discovery requests) * Requests response to applicant 880831 first set of interrogatories on or before 881025 Served on 881018 SMITH, I.W. Atomic Safety and Licensing Board Panel #488 7287. 88/10/17 Haverhill, MA 3pp 47131 199-47131 201
- 8810240039 NRC Staff motion to compel answers to interrogatories & production of documents by city of Newburyport * City should be compelled to respond to interrogatories due to invalid foundation re burdensomeness Certificate of Svc encl BERGQUIST, S.A. Assistant General Counsel for Hearings #488 7300 88/10/17 Atomic Safety and Licensing Board Panel 13pp 47164 117-47164 129.
- 8810270362 Applicant response to motion of Seacoast Anti-Pollution League for partial reconsideration of Board memorandum & order approving stipulation as to contentions among Joint Intervenor's, applicant & NRC Staff * W/Certificate of Svc DIGMAN, T.G. Public Service Co. of New Hampshire DIGMAN, T.G. Ropes & Gray #488 7349 88/10/17 Atomic Safety and Licensing Board Panel 7pp. 47207 179-47207 185
- 8810200111 Memorandum & order (directing Seacoast Anti Pollution League to respond to discovery requests) * Served on 881018 SMITH, I.W. Atomic Safety and Licensing Board Panel #488 7285. 88/10/18 Seacoast Anti Pollution League 4pp 47131 220-47131 223
- 8810240086 Forwards FEMA review & evaluation of Seabrook plan for Commonwealth of MA communities W/o encl CHAN, E.I. Assistant General Counsel for Hearings #488 7302 88/10/18 SMITH, I.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p 47164 135 47164 135
- 8810240075 Forwards FEMA review & evaluation of Seabrook plan for Commonwealth of MA communities FEMA regards applicant means for providing prompt notification to EPZ residents inadequate W/o encl BERRY, G.A. Assistant General Counsel for Hearings #488 7303 88/10/18 WOLFE, S.J., LUEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel 1p 47164 136-47164 136
- 8810240082 Forwards disc containing NRC response to Intervenor's contentions on graded exercise filed on 881013 W/o encl CHAN, E.I. Assistant General Counsel for Hearings #488 7304. 88/10/18 WHETSTONE, J. Atomic Safety and Licensing Board Panel 1p 47164 137-47164 137
- 8810270184 Commonwealth of MA atty general second set of interrogatories to applicant on Seabrook plan for Commonwealth of MA communities * Related correspondence FIERCE, A.R. Massachusetts, Commonwealth of #488 7329 88/10/19 Public Service Co. of New Hampshire. 29pp 47206 001-47206 051
- 8810270204 Commonwealth of MA atty general second request for production of documents to applicant re Seabrook plan for Commonwealth of MA communities * Related correspondence FIERCE, A.R. Massachusetts, Commonwealth of 88/10/19. Public Service Co. of New Hampshire 9pp 47206 030 47206 038
- 8810270212 Commonwealth of MA atty general first request for production documents to FEMA re Seabrook plan for Commonwealth of MA communities * W/notice of deposition of R Donovan on 881109 & Certificate of Svc Related correspondence. TRAFICANTE, J. Massachusetts, Commonwealth of. 88/10/19. Federal Emergency Management Agency 13pp 47206 039 47206 051
- 8810270218 Ack receipt of 881005 ltr in response to author concern re improper submission of certain technical studies to ASLB after record closed NRC failure to state particulars re misrepresentation baseless Related correspondence TRAFICANTE, J. Massachusetts, Commonwealth of #488 7325 88/10/19 TURK, S. Assistant General Counsel for Hearings 2pp 47207 106 47207 107
- 8810270248 Forwards plan, in response to Commission request in CLI-88 07 providing reasonable assurance that adequate funds will be available for safe decommissioning W/Certificate of Svc BROWN, E.A. Public Service Co. of New Hampshire. #488 7326. 88/10/20 ZECH, L.W., ROBERTS, T.M., CARR, K.M. Commissioners 150pp. 47207 273-47208 076
- 8810270211 Town of Hampton & New England Coalition on Nuclear Pollution reply to responses of Staff & applicant to Intervenor contentions on graded exercise. * Certificate of Svc encl BROCK, M.T. Hampton, NH BROCK, M.T. New England Coalition on Nuclear Pollution BROCK, M.T. Shaines & McEachern #488 7334 88/10/21 Atomic Safety and Licensing Board Panel 15pp. 47207 108-47207 122
- 8810270229 Notice of appeal of Commonwealth of MA atty general of ASLB 881012 order. * Certificate of Svc encl JONAS, S.A. Massachusetts, Commonwealth of #488 7335. 88/10/21 5pp 47207 093 47207 097
- 8810270243 Informs that notice of appeal filed w/Appel Board re ASLB 881012 order on alert & notification sys Appeal filed as precaution & may be disposed of prior to wasteful briefing on merits JONAS, S.A. Massachusetts, Commonwealth of #488 7336. 88/10/21 ROSENTHAL, A.S. Atomic Safety and Licensing Board Panel. 2pp 47207 076 47207 077

8810270263 Seabrook OL case offsite emergency planning issues * Forwards New England Coalition on Nuclear Pollution & town of Hampton reply to applicant & NRC responses to Intervenor Contentions EX-2 & EX-3
CURRAN,D New England Coalition on Nuclear Pollution CURRAN,D, Hampton, NH
CURRAN,D Harmon, Curran & Tousley #488 7350 88/10/21 SMITH,I.W.,
HARBOUR,J., LINENBERGER,G Atomic Safety and Licensing Board Panel 1p
47207 025 47207 030

-8810270282 New England Coalition on Nuclear Pollution (NECNP) & town of Hampton (TOH) reply to applicant & NRC Staff responses to contentions TOH/NECNP EX 2 & TOH/NECNP EX 3 * Svc list encl
CURRAN,D Hampton, NH CURRAN,D New England Coalition on Nuclear Pollution
CURRAN,D Harmon, Curran & Tousley 88/10/21 Atomic Safety and Licensing Board Panel 5pp 47207 028 47207 030

8810280151 On appeal from order of Board issued 880808. * Order should be affirmed Certificate of Svc encl
DIGNAN,T.G Public Service Co of New Hampshire DIGNAN,T.G Ropes & Gray
#488 7367 88/10/21 Atomic Safety and Licensing Appeal Panel, 13pp. 47225 202-47225 214

8810270171 Applicant motion for sanctions against Commonwealth of MA atty general ("MASS AG") for failure to comply w/Board protective order * Recommends that Board dismiss Joint Intervenor Contentions 45,55 & 56 Certificate of Svc encl
SMITH,J.B Public Service Co of New Hampshire SMITH,J.B Ropes & Gray #488 7331 88/10/24, Atomic Safety and Licensing Board Panel 21pp 47206 070 47206 090

8810270277 Reply of Commonwealth of MA atty general to responses of NRC Staff & applicant to Commonwealth of MA atty general exercise contentions * Certificate of Svc encl
FIERCE,A.R Massachusetts, Commonwealth of, #488 7358 88/10/24, Atomic Safety and Licensing Board Panel 82pp 47207 201 47207 264.

8810270372 Commonwealth of MA atty general supplemental response to NRC Staff first set of interrogatories & first request for documents * Certificate of Svc encl Related correspondence
TALBOT,P. Massachusetts, Commonwealth of, #488 7358 88/10/24 Office of the General Counsel 14pp 47206 239 47206 252.

8810280180 Applicant response to town of Amesbury first set of Interrogatories...to applicant on Seabrook plan for Commonwealth of MA Communities * Supporting info & Certificate of Svc encl Related correspondence
THOMAS,G.S., SMITH,J.B Public Service Co. of New Hampshire SMITH,J.B Ropes & Gray #488 7369, 88/10/24, Amesbury, MA 57pp. 47225 105-47225 161.

8810270254 Memorandum & order (rejecting motion by Seacoast Anti-Pollution League for partial reconsideration of Board memorandum & order of 880930) Served on 88/10/25
HARBOUR,J., LINENBERGER,G., SMITH,I.W Atomic Safety and Licensing Board Panel #488 7344 88/10/25 Seacoast Anti Pollution League 7pp 47207 266 47207 272.

8810270303 Order * Requests that atty general of Commonwealth of MA, applicant & NRC provide Board w/views re atty general 881021 notice of appeal & accompanying ltr Served on 881025
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel #488 7341 88/10/25, Office of the General Counsel, 2pp 47207 197-47207 188

8810270354 Order (directing addl briefing & affidavits) * By 881109, Intervenor shall file affidavits in detail responding to affidavits attached to applicant response of 880925 & file supporting brief Served on 881025
WOLFE,S.J. Atomic Safety and Licensing Board Panel #488 7340, 88/10/25 Office of the General Counsel 2pp 47207 186-47207 187

8810280107 Notice of appointment of adjudicatory employee * RS Wood of NRR appointed as Commission adjudicatory employee, per 10CFR2.4 Interested persons outside agency required to observe restrictions in communications. Served on 881026.
CHILK,S.J Office of the Secretary of the Commission #488 7362 88/10/25 2pp 47225 267-47225 268

8810280112 Town of Amesbury response & suppl to NRC Staff motion to compel answers to interrogatories & production of documents by town of Amesbury. * Motion should be denied Certificate of Svc encl
BROCK,M.T Amesbury, MA BROCK,M.T. Shaines & McEachern, #488 7363, 88/10/25, Atomic Safety and Licensing Board Panel 30pp. 47225 237-47225 268.

8810280129 Town of Amesbury first suppl to NRC Staff first set of Interrogatories & first request for production of documents to towns of Amesbury, Newbury, Salisbury, West Newbury & Merrimack & city of Newburyport * Certificate of Svc encl
LORD,W Amesbury, MA #488 7364, 88/10/25 Office of the General Counsel 5pp. 47225 229 47225 233.

8810280139 Seacoast Anti Pollution League supplemental answer to applicant first set of Interrogatories, per Board orders of 881016 & 19. * Supporting documentation & Svc list encl Related correspondence.
DOUGHTY,J. Seacoast Anti Pollution League, #488 7377, 88/10/25, Public Service Co. of New Hampshire 8pp. 47225 216 47225 223.

8810280146 Requests that recipient advise Board & author whether & to what extent ruling on NRC motion to compel answers to interrogatories required, per NRC 881014 ltr Related correspondence
BROCK,M.T., Amesbury, MA BROCK,M.T. Shaines & McEachern #488 7368 88/10/25, TURK,S.E. Assistant General Counsel for Hearings 1p. 47225 215-47225 215.

8810280157 Motion of Joint Intervenor to extend time within which to reply to NRC Staff third set of Interrogatories & document requests * Extension until 880112 requested
TRAFICANTE,J. Massachusetts, Commonwealth of, #488 7368, 88/10/25, Atomic Safety and Licensing Board Panel 3pp 47225 174-47225 183.

-8810280173 Response of Commonwealth of MA atty general to NRC Staff third set of Interrogatories & request for production * Certificate of Svc encl
TRAFICANTE,J. Massachusetts, Commonwealth of, 88/10/25, Office of the General Counsel 7pp. 47225 177-47225 183

8810280105 Memorandum (discovery motions) * Clarifies procedural aspects of motions for protective orders & motions to compel answers to interrogatories & production of documents, per 10CFR2 740(c) & (f) Served on 881027
SMITH,I.W. Atomic Safety and Licensing Board Panel #488 7373 88/10/26 4pp 47225 269-47225 272

8810280166 Commonwealth of MA Atty General JM Shannon answers & responses to NRC Staff second set of interrogatories & second request for documents. * Notice of depositions & Certificate of Svc encl Related correspondence
TALBOT,P. Massachusetts, Commonwealth of, #488 7379 88/10/26 Office of the General Counsel 9pp 47225 184 47225 192.

8810280175 Commonwealth of MA atty general motion for extension of discovery schedule * Extension until 880112 requested in order to fully respond to massive discovery requests
SNEIDER,C.S. Massachusetts, Commonwealth of, #488 7380 88/10/26 Atomic Safety and Licensing Board Panel 6pp 47225 162 47225 173

-8810280178 Motion of Commonwealth of MA atty general to extend time within which to respond to applicant motion for summary disposition of Joint Intervenor Contentions 44A & 44B * Extension until 881107 requested. W/Certificate of Svc
TRAFICANTE,J. Massachusetts, Commonwealth of, 88/10/26 Atomic Safety and Licensing Board Panel, 6pp 47225 169 47225 173

8810280118 Advises that NRC brief responding to New England Coalition on Nuclear Pollution appeal of Board 880808 memorandum & order must be filed no later than 881107. ASLAP deferring determination re hearing oral argument Served on 881027
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel #488 7374 88/10/27 CURRAN,D New England Coalition on Nuclear Pollution CURRAN,D Harmon & Weiss, DIGNAN,T.G Public Service Co of New Hampshire 2pp 47225 235 47225 236

H. General correspondence

8810210520 Comment opposing proposed rule 10CFR50 re emergency planning & preparedness requirements for nuclear power plant fuel loading & initial low power operations
GUSTAFERRO,J. Affiliation Not Assigned 88/06/08 Docketing & Services Branch 1p 47166 186 47166 186.

8810260013 Final response to FOIA request App A documents encl & available in PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given, 88/09/20 MOKRZYCKI,M. Associated Press 3pp. 47211 045 47211 088.

-8810260049 Requests info re regulations governing min distance nuclear power plant can be built from existing residential dwelling
DOWNS,R.A. Affiliation Not Assigned 88/06/18, Atomic Energy Commission 1p 47211 055 47211 055

-8810260063 Ack receipt of 880618 ltr requesting info re regulations governing min distance between residence & nuclear power plant.
MORRIS,P.A. Atomic Energy Commission, 88/07/16, DOWNS,R.A. Affiliation Not Assigned, 3pp 47211 057-47211 059

-8810260124 Forwards ltr from S Fowler re concerns over possible const of nuclear power plant in area of Seabrook, NH Response requested
MCINTYRE,T.J. Senate, 88/03/26, SEABROOK,G.T. Atomic Energy Commission 2pp 47211 067-47211 068.

I. Financial Information

8810210518 Forwards US Bankruptcy Court order denying util notice of intention re participation in organization & implementation of New Hampshire Yankee Electric Corp. Util intends to file for rehearing & provide court w/addl info W/Svc ltr.
HARRISON,R.J. Public Service Co. of New Hampshire, #488 7041, 88/09/09 Document Control Branch (Document Control Desk), 28pp 47168 161-47168 165

8810210527 Forwards supplemental response to Question 4 from NRC 880811 request for addl info re financial coverage for cost of low power operation.
HARRISON,R.J. Public Service Co. of New Hampshire, #488 7059 88/09/13, Document Control Branch (Document Control Desk), 12pp. 47168 169 47168 200.

8810180394 Provides third rept on observations of util financial difficulties & impact on licensing actions & plant activities Increase in site activities consistent w/ initiation of startup activities
NERSES,V. Project Directorate I-3, 88/10/14, VARGA,S.A. Division of Reactor Projects - I/II (Post 870411), 1p 47172 177-47172 177.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/08 Consolidated Edison Co. of New York, Inc. 119pp. 46958 058 46958 177.

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/22 Consolidated Edison Co. of New York, Inc 111pp. 47114 291 47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC Administered Recertification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp. 47115 043-47115 046

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Blinding In HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/09/26, Consolidated Edison Co. of New York, Inc 117pp. 47115 163-47115 281

200 - DOCKETED ITEMS

8810180019 New England Coalition on Nuclear Pollution (NECNP) opposition to applicant motion for summary disposition of NECNP Contention 1B 2. Applicant motion should be denied. Supporting documentation & Svc list encl.
CURRAN,D. New England Coalition on Nuclear Pollution #488 7217 88/10/03 Atomic Safety and Licensing Board Panel 19pp 47104 141-47104.159

8810120345 Responds to 880815 ltr to President Reagan re substandard piping fixtures,unqualified inspector concern & thoroughness of licensee insp to determine counterfeit bolts NRC issued NRC Bulletin 88-005 concerning problem.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/04 COMLEY,S.B. We The People of The United States (We The People, Inc.) 13pp 47134-279-47135 001

-8810120349 Responds to 880111 ltr to DOJ & 880801 telcon re concerns related to conduct of insps by unqualified authorized nuclear inspector & to deliberate attempt by ANI Insurance Co to conceal discovery Addl followup activities planned.
HAVERKAMP,D.R. Region 1, Ofc of the Director 88/08/03 CROMLEY,S.B. Affiliation Not Assigned 2pp 47134-352-47134 353

-8810120351 Forwards 880517 memo from J Gutierrez to W Kane re allegations of wrongdoing per 880801 request.
GUTIERREZ,J.M. Region 1, Ofc of the Director 88/06/07 CROMLEY,S.B. Affiliation Not Assigned 1p 47134-354 47134 359

-8810120354 Discusses allegations of wrongdoing at plant per 880301 C White memo to WF Kane & 880511 inquiry from SB Comley, alleged concern involves no contact from Region 1 since Jan 1988 Comley contact w/DOJ.
GUTIERREZ,J.M. Region 1, Ofc of the Director 88/05/17 KANE,W.F. Region 1, Ofc of the Director 1p 47134-355-47134 355.

-8810120356 Forwards 880111 ltr from SB Comley to L Lippe of DOJ re allegations involving insps conducted by unqualified inspector & attempt to conceal discovery.
WHITE,C.W. Region 1, Ofc of the Director 88/03/01. KANE,W.F. Region 1, Ofc of the Director 4pp 47134 358 47134 359.

-8810120360 Forwards 880111 ltr from SB Comley alleging wrongdoing at plant for review & appropriate action.
GILBERT,E.C. Region 1, Ofc of the Director 88/02/04. WHITE,C.W. Region 1, Ofc of the Director 1p 47134 360 47135 001

-8810120363 Forwards SB Comley 880111 ltr re allegation of wrongdoing for appropriate investigation.
LIPPE,L. SHINE,R.S. Justice, Dept of 88/01/11 HUTCHINSON,W. Office of Investigations 1p 47135 001-47135 001.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 223pp 47115 282 47115,285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp. 47116 026-47116,144.

8810190115 Forwards "Supplementary Test Program Description & Results of Chemical Analysis," in response to NRC Bulletin 88-005 Onlv limited number of blind flanges identified as substrength.
FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 88/10/14. Document Control Branch (Document Control Desk) 23pp. 47202 163 47202.166

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19. Consolidated Edison Co. of New York, Inc 118pp 47196-239 47196 357.

S. Reportable occurrences, LERs & related correspondence

8810240335 Final Deficiency Rept. CDR 84-00-13 re portions of control circuits not considered when evaluating total circuit length for voltage drop calculations Initially reported on 840830. Independent review confirms corrective actions completed.
THOMAS,G.S. Public Service Co. of New Hampshire 88/10/14. Document Control Branch (Document Control Desk), 2pp 47255 142 47255 143

U. Congressional/Executive Correspondence

8810030204 Responds to 880909 ltr to Chairman Zech re concern over adequacy of facility evacuation plan NRC determination of adequacy of facility offsite plans & preparedness will include review of FEMA findings & graded exercises.
STELLO,V. Ofc of the Executive Director for Operations 88/09/19. MAVROULES,N. House of Rep 3pp 47007.143-47007.145.

8810030045 Responds to 880908 ltr re concern over adequacy of evacuation plan prepared by util for plant Public hearing will be held to adjudicate admitted contentions raised by parties to litigation re plant graded exercise.
STELLO,V. Ofc of the Executive Director for Operations 88/09/28. MAVROULES,N. House of Rep. 5pp. 47010-268 47010 273.

-8810030048 Urges Commission to give serious & thorough consideration to adequacy of evacuation plan for plant.
MAVROULES,N. House of Rep. 88/09/09 ZECH,L.W. Commissioners. 1p. 47010.273-47010:273

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 58pp 46958 001-46958.057.

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

A. Application/construction stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12. Consol dated Edison Co. of New York, Inc 60pp 47001-239 47001 300

8809290046 Forwards Rev 0 to "Station Svc Water Sys Coating Removal Project Evaluation," addressing corrosion concerns.
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/09/23 Document Control Branch (Document Control Desk) 2pp 46983-111-46983 173

-8809290047 Rev 0 to, "Engineering Rept,Station Svc Water Sys Coating Removal Project Evaluation".
GULDEMOND,W.G., JENKINS,R.T., NACE,L.D. TU Electric (formerly Texas Utilities Generating Co.) ER-ME-19 R00 88/09/21. 61pp 46983 113 46983 173.

8809300087 Notification of contract execution,Mod 19, to "Review & Evaluation of Comanche Peak Program Plan" Contractor Teledyne Engineering Svcs.
PAGE,M. Contract Administration Branch NRC-03 85 067 88/09/23. GRIMES,C.I. Ofc of Special Projects LYONS,J. NRC - No Detailed Affiliation Given 1p 47002.198 47002-199

-8809300090 Mod 19,extending performance period at no addl cost,to "Review & Evaluation of Comanche Peak Program Plan".
MOONAN,W.S. Teledyne Engineering Services EDGEWORTH,P.J. Division of Contracts & Property Management (Post 880515) NRC 03-85 067 88/09/23 1p 47002-199-47002 199

8810260468 Final response to FOIA request for documents re plant Forwards App D documents App D documents also available in PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/23 WEISSMAN,S. California, State of 2pp 47209 001-47209 002

-8804200651 Board Notification 83-42 forwards info re unanalyzed reactor vessel thermal stress during cooldown B&W informed NRC of preliminary safety concern evolving from further consideration of 800810 St Lucie upper head voiding event.
EISENHUT,D.G. Division of Licensing (800428 851124) 83/04/12. PALLADINO,N.J. Commissioners 20pp 47209 088-47209 089.

8810080214 Reissued notification of 881005-06 meetings w/util in Rockville,MD to discuss proposed changes to Tech Specs. Agenda encl.
MALLOY,M. Ofc of Special Projects 88/09/29 GRIMES,C.I. Ofc of Special Projects 6pp 47071 328 47071-333

8810100198 Summary of 880321 meeting w/util in Rockville,MD re attenuation of jets from high energy line breaks Meeting notice,list of attendees & handouts on jet impingement loadings encl.
MALLOY,M. Ofc of Special Projects 88/09/30 Ofc of Special Projects 27pp 47088 321-47089.351.

8810100199 Summary of 880921 meeting w/util in Rockville,MD re Chemical Engineering Branch review of FSAR List of attendees,meeting notice & agenda encl.
MALLOY,M. Ofc of Special Projects. 88/09/30. Ofc of Special Projects. 37pp 47091 312-47091 352

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc 48pp 47116 145-47116-184

8810140209 Summary of 880111-15 meeting in Glen Rose,TX re proposed changes to first draft Tech Specs List of attendees & viewgraphs encl.
MALLOY,M. Ofc of Special Projects 88/10/04. Ofc of Special Projects. 48pp 47146 341-47147.033.

8810170334 Summary of 880412 meeting w/util in Rockville,MD re planned changes to Tech Spec 6.6 concerning administrative controls, Tech Spec development & review schedule & NRC review of proposed Tech Spec changes.
MALLOY,M. Ofc of Special Projects. 88/10/04. Ofc of Special Projects. 59pp 47168 084-47168 146.

8810200096 Summary of 880922 meeting w/util in Rockville,MD re Tech Specs & util prioritization of 84 unreviewed generic changes proposed for facility.
MALLOY,M. Ofc of Special Projects 88/10/04 Ofc of Special Projects 2pp 47198-149 47198 187.

8810270512 Final response to FOIA request for documents Forwards App B documents Apps A & B documents also available in PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/10/05 BAUMAN,L. Government Accountability Project 3pp 47243 214-47243.229

-8810270516 Informs that D Jew authorized to & worked on 880716 Time sheets encl.
LIVERMORE,H.H. Ofc of Special Projects 88/08/03 NRC - No Detailed Affiliation Given 13pp 47243-217-47243.229.

8810120309 Notification of 881019 20 meetings w/util in Rockville,MD to discuss proposed changes to facility Tech Specs & preparation of proof & review Tech Specs Agenda will be available.
MALLOY,M. Ofc of Special Projects 88/10/07. GRIMES,C.I. Ofc of Special Projects 4pp. 47113.050-47113 053

8810130060 Requests approval of encl final draft, "Process Control Program."
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/10/07. Document Control Branch (Document Control Desk). 1p. 47136-113 47136.140.

-8810130064 "Process Control Program."
TU Electric (formerly Texas Utilities Generating Co.), 88/10/07. 27pp. 47136-114-47136.140.

8810170067 Comments on encl draft environ protection plan Item 2 of Section 2.1, "Aquatic Issues" should be deleted since current NPDES does not require chlorine minimization study. Section 4.2.1 should reflect current third production well. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/10/07 Document Control Branch (Document Control Desk) 1p 47169 345 47169 380

-8810170070 Draft App B to Facility Operating License NPF 28 Environ Protection Plan (Nonradiological) TU Electric (formerly Texas Utilities Generating Co.) 88/10/07. 15pp 47169 346 47169 380

8810170434 Ack receipt of proposed changes to util Tech Specs Sections 6.5.2.2 & 6.5.2.6 & to assure that proof & review of changes reflect agreement Changes scheduled for issuance in Dec 1988 GRIMES, C.I. Ofc of Special Projects 88/10/07 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp. 47169 179 47169 182

8810180313 Forwards proprietary WCAP-11987 & nonproprietary WCAP-11988, "Surge Line Stratification Presentation Overheads - 880907 Texas Util Electric/NRC Meeting" Proprietary version withheld (ref 10CFR2 790) COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/10/12 Document Control Branch (Document Control Desk) 3pp 47172 006 47172 063

-8810180340 Requests that proprietary WCAP-11987, "Surge Line Stratification Presentation Overheads - 880907 Texas Util Electric/NRC Meeting" be withheld from public disclosure (ref 10CFR2 790) WISEMANN, R.A. Westinghouse Electric Corp 88/09/26, MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp. 47172 009 47172 014

-8810180343 "Surge Line Stratification Presentation Overheads - 880907 Texas Util Electric/NRC Meeting" ANTAKI, G.A. Westinghouse Electric Corp WCAP-11988 88/09/30 48pp. 47172 015 47172 063

8810240191 Change Notice 1 to 881007 notification of meeting w/util on 881019-20 in Rockville, MD to discuss proposed changes to Tech Specs & preparation of "proof & review" version of Tech Specs Agenda encl. MALLOY, M. Ofc of Special Projects 88/10/18 GRIMES, C.I. Ofc of Special Projects. 6pp 47255 275 47255 280

F. Security, medical, emergency & fire protection plans

8810140127 Summary of 880317-18 meeting w/util in Rockville, MD re fire protection program in response to open & unresolved items in Insp Rept 50 445/87-22 Util attends to submit advanced draft FSAR changes by early May 1988 MALLOY, M. Ofc of Special Projects 88/09/30. Ofc of Special Projects 20pp. 47138 050 47138 081

G. Adjudicatory correspondence

8810030339 Applicant reply to Citizens for Fair Util Regulation (CFUR) first suppl to 880811 request for hearing & petition for leave to intervene * CFUR request should be denied. Certificate of Svc encl. NEWMAN, J.R. TU Electric (formerly Texas Utilities Generating Co.) NEWMAN, J.R. Newman & Holtzinger. #488 7174 88/09/28 Commissioners 30pp 46965 296 46965 325

8810060090 NRC Staff response to Citizens for Fair Util Regulation first suppl to request for hearing & petition for leave to intervene * Petition & requests for hearings should be denied. W/Certificate of Svc. MOORE, J.E. Assistant General Counsel for Hearings #488 7211 88/10/03. Commissioners 14pp. 46997 313 46997 326

K. Utility Final Safety Analysis Report (FSAR) & amends

8810240365 Amend 74 to FSAR for Comanche Peak Steam Electric Station Units 1 & 2. W/881019 1tr COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 88/10/14 400pp 47257 303 47259 013

Q. Inspection reports, IE Bulletins & correspondence

8810270510 FOIA request for documents re NRC 880707 0802 Insp of activities authorized by NRC CPs CPPR-126 & CPPR-127 BAUMAN, L. Government Accountability Project 88/08/22. NRC - No Detailed Allotment Given 2pp 47243 212 47243 213

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc 119pp. 46958 058 46958 177

8809280015 Forwards Insp Repts 50 445/88-58 & 50 446/88-54 on 880803-0908 & notice of violation. WARNICK, R.F. Ofc of Special Projects. 88/09/21 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 6pp 46977 019 46977 042

-8809280017 Notice of violation from insp on 880803-0908 Violation noted Post Const Hardware Validation Program Package CS 090-SG1-773-54 S1 attributes for location, orientation & welding incorrectly marked. WARNICK, R.F. Ofc of Special Projects 88/09/21. 2pp 46977 025 46977 026

-8809280019 Safety Insp Repts 50 445/88-58 & 50 446/88-54 on 880803-0908 Violation noted Major areas inspected actions on previous insp findings, followup on deviations/ violations & general plant tours. RUNYAN, M.F., LIVERMORE, H.H. Ofc of Special Projects. 88/09/21. 16pp. 46977 027 46977 042

8809280137 Ack receipt of 880906 1tr informing NRC of steps taken to correct violations noted in Insp Repts 50 445/88-46 & 50 445/88 44. WARNICK, R.F. Ofc of Special Projects. 88/09/21. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 4pp 46978 232 46978 235

8810050315 Forwards Insp Repts 50 445/88 55 & 50 446/88-51 on 880803 0908 No violations or deviations noted. WARNICK, R.F. Ofc of Special Projects 88/09/21. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47057 233 47057 253

-8810050317 Insp Repts 50 445/88-55 & 50 446/88 51 on 880803 0908 No violations noted Major areas inspected applicant actions on previous insp findings, timeliness of nonconformance repl processing & technical audit program. HALE, C.J., LIVERMORE, H.H. Ofc of Special Projects 88/09/21 18pp 47057 237 47057 253

8810050318 Forwards Insp Repts 50 445/88 57 & 50 446/88 53 on 880803 0908 No violations or deviations noted. WARNICK, R.F. Ofc of Special Projects 88/09/21 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47066 176 47066 188

-8810050320 Insp Repts 50 445/88 57 & 50 446/88-53 on 880803 0908 No violations noted Major areas inspected actions on previous insp findings, followup on violations/ deviations, actions on NRC bulletins & general plant insps. PHILLIPS, S., LIVERMORE, H.H. Ofc of Special Projects 88/09/21 9pp 47066 180 47066 188

8809160008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 111pp 47114 291 47115 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 119pp 47115 043 47115 046

8810040122 Forwards Insp Repts 50 445/88 54 & 50 446/88-50 on 880803-0908 & notice of violation. WARNICK, R.F. Ofc of Special Projects 88/09/27 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 6pp. 47040 348 47041 008

-8810040124 Notice of violation from insp on 880803 0908 Violation noted contract employee working in fuel bldg crossed barrier into radiation controlled area w/o meeting required administrative controls. WARNICK, R. Ofc of Special Projects 88/09/27 2pp 47040 354 47040 355

-8810040128 Insp Repts 50 445/88-54 & 50 446/88-50 on 880803 0908 Violations noted Major areas inspected applicant action on previous insp findings, followup on violations & deviations, preoperational retesting program & plant tours. BITTER, S.D., BURRIS, S.P., WIEBE, J.S. Ofc of Special Projects 88/09/27 13pp 47040 355 47041 008

8810060077 Confirms 880804 commitment to perform addl exams during facility sys functional testing/heatup in order to provide assurance that ASME Section XI repairs & mods tested properly. COUNCIL, W.G., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.). 88/09/28. Document Control Branch (Document Control Desk) 1p 47071 313 47071 313

8810060153 Submits tabulation of plant primary meteorological tower parameters for Apr-June 1988, per Insp open items 445/8807 02 & 446/8806 02 Table II, percent data recovery for 1988 first & second quarterly periods combined encl. COUNCIL, W.G., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.). 88/09/28. Document Control Branch (Document Control Desk) 10pp. 47070 333 47070 342

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding In HFA Relays Mfg by GE" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/28. Consolidated Edison Co. of New York, Inc 117pp. 47115 163 47115 281

8810030260 Advises that seismic qualification of reactor coolant pump lube oil collection sys expected to be completed by 881031, per Insp Rept 50 445/87-22 BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30 Document Control Branch (Document Control Desk). 1p 47008 293 47008 293

8810060337 Forwards Insp Repts 50 445/88-59 & 50 446/88-55 on 880803-0908 & notice of violation. WARNICK, R.F. Ofc of Special Projects 88/09/30 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 6pp 47067 256 47067 272

-8810060354 Notice of violation from insp on 880803-0908 Violation noted conduit listed on data sheet as Amortite Type VF instead of Soalito Type UA. WARNICK, R.F. Ofc of Special Projects 88/09/30. 2pp 47067 262 47067 263

-8810060357 Insp Repts 50 445/88-59 & 50 446/88-55 on 880803-0908 Violation noted Major areas inspected applicant action on previous insp findings, followup on violations & deviations, action on 10CFR50 55(e) repts & allegation follow-up. LIVERMORE, H.H. Ofc of Special Projects 88/09/29 9pp 47067 264 47067 272

8810060362 Ack receipt of 880906 1tr informing NRC of steps taken to correct violations noted in Insp Repts 50 445/88-44 & 50 446/88 40. WARNICK, R.F. Ofc of Special Projects 88/09/30 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 4pp 47065 177 47065 180

8810140127 Summary of 880317-18 meeting w/util in Rockville, MD re fire protection program in response to open & unresolved items in Insp Rept 50 445/87-22 Util attends to submit advanced draft FSAR changes by early May 1988. MALLOY, M. Ofc of Special Projects 88/09/30 Ofc of Special Projects 29pp 47138 050 47138 081

8810070308 Insp Repts 50 445/88 56 & 50 446/88-52 on 880803-0908 Violations noted Major areas inspected applicant actions on previous insp findings, followup on violations/ deviations & review of 10CFR50 55(e) const deficiencies. LIVERMORE, H.H. Ofc of Special Projects 88/09/30. 26pp

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 223pp 47115 282 47115 285

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8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl ROSS/CE Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc. 119pp 47116 026-47116 144

8810240079 Advises of Insp initiative implemented for all operating reactors. Purpose of insp is to evaluate each licensee maint performance against existing regulations & industry stds
CALLAN, J Region 4, Ofc of the Director 88/10/13 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 3pp 47257 117-47257 119

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSS/CE Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co of New York, Inc. 119pp 47196 239-47196-357.

S. Reportable occurrences, LERs & related correspondence

8809290383 Supplemental Deficiency Rept CP 87-47 re consumable mals replacement program Initially reported on 880209 Implementation of NEO 8-05 rescheduled for completion by 881115
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/09/20 Document Control Branch (Document Control Desk) 1p 46997-360-46997 360

8810040147 Supplemental Deficiency Rept CP-88-22 re svc water discharge pipe missile protection Initially reported on 880205 Unit currently performing detailed reevaluation of issue & previously specified corrective action
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/09/28 Document Control Branch (Document Control Desk) 1p 47026 128-47026 128

8810040157 Supplemental Deficiency Rept CP 86-53 re seismic design of conduit. Initially reported on 881021. Unit 1 corrective actions rescheduled for 870301 Unit 2 schedule remains unchanged.
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/09/26 Document Control Branch (Document Control Desk) 1p 47026 161-47026 161

8810060088 Supplemental Deficiency Rept CP 87-115 re modeling error for seismic analysis of svc water intake structure Initially reported on 880201 Completion of corrective actions for Unit 1 extended until 881130.
COUNCIL, W.G., WOODLAND, R. TU Electric (formerly Texas Utilities Generating Co.) 88/09/28 Document Control Branch (Document Control Desk) 1p 47070 202-47070 202

8810060102 Supplemental Deficiency Rept CP 88-15 re containment max flood level. Initially reported on 880118 Unit 1 corrective actions scheduled for completion on 880215. Unit 2 correction schedule unchanged
COUNCIL, W.G., WOODLAND, R. TU Electric (formerly Texas Utilities Generating Co.) 88/09/28 Document Control Branch (Document Control Desk) 1p 47071 338-47071 338

8810060117 Supplemental Deficiency Rept CP 85-052 re cable tray hanger verification program Initially reported on 851220. Completion date for mods as result of validation/insp delayed until 890301.
COUNCIL, W.G., WOODLAND, R. TU Electric (formerly Texas Utilities Generating Co.) 88/09/28 Document Control Branch (Document Control Desk) 1p 47071 245-47071 245

8810030208 Supplemental Deficiency Rept CP-88-20 re instrumentation utilized in detection & mitigation of certain high energy line breaks (HELB) Initially reported on 880126 Redundant HELB pressure switch provided Completion expected by 870201.
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30 Document Control Branch (Document Control Desk) 1p 47016 022-47016 022

8810030229 Supplemental Deficiency Rept CP-85-27 re seismic gap between structures Initially reported on 851217. Completion of corrective actions rescheduled until 890223 Schedule for Unit 2 unchanged.
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30 Document Control Branch (Document Control Desk) 1p 47003 277-47003 277

8810030237 Supplemental Deficiency Rept CP-88-25 re design of auxiliary feedwater pump turbine control panel which could impair ability to provide emergency feedwater to steam generators. Initially reported on 880128. Completion expected by 881218
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30 Document Control Branch (Document Control Desk) 1p 47003 355-47003 355

8810030240 Supplemental Deficiency Rept CP 87-137 re diesel generator governor HX which could reduce cooling capacity of HX. Initially reported on 880120 Replacement of Unit 1 Train A HX internals complete & work order closed
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30 Document Control Branch (Document Control Desk) 1p 47005 342-47005 342

8810030243 Supplemental Deficiency Rept CP 87-21 re effect of thermomag on derating factors Initially reported on 871223 Corrective actions rescheduled for completion by 890228 for Unit 1. Unit 2 schedule unchanged
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30 Document Control Branch (Document Control Desk) 1p 47005 216-47005 216

8810030246 Supplemental Deficiency Rept CP-87-064 re pressure relieving capacity of tornado venting devices & design basis analysis not including sufficient documentation for differential pressures Initially reported on 880120. Rept date revised
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30 Document Control Branch (Document Control Desk) 1p 47005 345-47005 345

8810030247 Supplemental Deficiency Rept CP-84-029 re safe shutdown analysis evaluations not considering potential fire which could affect habitability of control room. Initially reported on 841105 Issue not reportable per 10CFR50.55(e)
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30 Document Control Branch (Document Control Desk) 2pp 47003 278-47003 279

8810030252 Supplemental Deficiency Rept CP-87-139 re equipment qualification of terminal blocks in & out of containment. Initially reported on 880105 Corrective actions re Weldmiller terminal blocks under review Next rpt by 890117
COUNCIL, W.G., BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30 Document Control Branch (Document Control Desk) 1p 47015 238-47015 238

8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers Instructions encl
SANDLING, M. Xomox Corp (subs of Emerson Electric Co.) 88/09/30 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp 47226 322-47226 356

8810110292 Supplemental Deficiency Rept CP 87-131 re cubicle steel platform framing & pressurizer support slab Initially reported on 880205 Addl analysis on pressurizer surge line being performed to address thermal stratification effects
COUNCIL, W.G., BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/10/03 Document Control Branch (Document Control Desk) 1p 47108 359-47108 359

8810120357 Final Deficiency Rept CP-88-30 re cold overpressure mitigation sys activation during accident events Initially reported on 880716 Condition found not reportable under 10CFR50.55(e).
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/10/05 Document Control Branch (Document Control Desk) 2pp 47135 067-47135 068

8810200039 Part 21 Rept 146 re defect in left intercooler inlet adapter on standby diesel engine generator Recommends utility inspect left intake manifold drain as part of operating plan Addl info expected by 881015
GUNTUMB, B. IMO Delaval, Inc 88/10/05 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47225 323-47225 325

8810120260 Final & Interim Deficiency Rept CP-88-34 for Units 1 & 2, respectively re RHR HX support design Initially reported on 880908. Unit 2 review & corrective action will be completed prior to fuel load. Next rpt will be submitted by 881229.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/10/06 Document Control Branch (Document Control Desk) 2pp 47112 354-47112 355

8810180243 Interim Deficiency Rept CP-88-35 re inadequate or inaccurate calibr procedures & stds which could render accuracy of measuring instruments or other equipment indeterminate. Initially reported on 880912. Next rpt by 890123.
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/10/12 Document Control Branch (Document Control Desk) 1p 47174 323-47174 323

8810180247 Interim Deficiency Rept CP-86-48 re adequacy of nonconformance dispositions Initially reported on 880713. Evaluation continuing Next rpt will be submitted by 880226.
WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/10/12 Document Control Branch (Document Control Desk) 1p 47180 039-47180 039

8810170478 Supplemental Deficiency Rept CP-85-36 re Train B conduit supports Initially reported on 871105 Structural integrity of majority of Train C conduit supports being demonstrated per Project Instruction PI 0210 053-013
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/10/13 Document Control Branch (Document Control Desk) 2pp 47173 002-47173 003

8810170181 Supplemental Deficiency Rept CP-87-116 re purge gas overpressurization of condensate storage tank & reactor makeup water storage tank. Next rpt will be submitted by 880205
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/10/14 Document Control Branch (Document Control Desk) 1p 47166 121-47166 121

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 56pp 46958 001-46958 057.

8810070390 Requests that utility furnish encl list of ref mat in order for NRC to meet operator licensing exams scheduled for wk of 881219 Requirements for conducting exams & rules & guidance for administering written exam encl
CALLAN, J Region 4, Ofc of the Director 88/09/27 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 12pp 47079 007-47079 018

8810200189 Summarizes 880816 meeting w/utility in Region IV re new operator requalification methodology. Including general info on constructing open ref exam questions
CALLAN, J Region 4, Ofc of the Director 88/10/05 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 3pp 47205 358-47205 360

DOCKET 50-448 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

A. Application/construction stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co of New York, Inc. 60pp 47001 239-47001 300

8809290046 Forwards Rev 0 to "Station Svc Water Sys Coating Removal Project Evaluation," addressing corrosion concerns.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/09/23 Document Control Branch (Document Control Desk) 2pp 46983 111-46983-173

8809290047 Rev 0 to, "Engineering Rept, Station Svc Water Sys Coating Removal Project Evaluation"
GULDEMOND, W.G., JENKINS, R.T., NACE, L.D. TU Electric (formerly Texas Utilities Generating Co.) ER-ME-19 R00 88/09/21, 61pp 46983 113-46983-173

8809300087 Notification of contract execution, Mod 19, to "Review & Evaluation of Comanche Peak Program Plan" Contractor: Teledyne Engineering Svcs
PAGE, M Contract Administration Branch, NRC-03-85-067 88/09/23, GRIMES, C.I. Ofc of Special Projects, LYONS, J. NRC - No Detailed Affiliation Given 1p 47002-199-47002-199

-8809300090 Mod 19, extending performance period at no addl cost, to "Review & Evaluation of Comanche Peak Program Plan".
MOONAN, W.S. Teledyne Engineering Services EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) NRC-03 85-067 88/09/23 1p 47002 189 47002 189

8810280468 Final response to FOIA request for documents re plant Forwards App D documents App D documents also available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/09/23 WEISSMAN, S. California, State of 2pp 47209 001-47209 002

-8304220851 Board Notification 83 42 forwards info re unanalyzed reactor vessel thermal stress during cooldown B&W informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucie upper head voiding event
EISENHUT, D.G. Division of Licensing (800428 851124), 83/04/12 PALLADINO, N.J. Commissioners 20pp 47209 088 47209 089

8810100198 Summary of 880321 meeting w/utl in Rockville, MD re attenuation of jets from high energy line breaks Meeting notice, list of attendees & handouts on jet impingement loadings encl
MALLOY, M. Ofc of Special Projects 88/09/30 Ofc of Special Projects 27pp 47088 321-47089 351.

8810100199 Summary of 880921 meeting w/utl in Rockville, MD re Chemical Engineering Branch review of FSAR, list of attendees, meeting notice & agenda encl
MALLOY, M. Ofc of Special Projects 88/09/30 Ofc of Special Projects 37pp 47091 312-47091 352

8810050058 Generic Ltr 88 16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc 48pp 47116 145-47116 194.

8810270512 Final response to FOIA request for documents Forwards App B documents Apps A & B documents also available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/10/05 BAUMAN, L. Government Accountability Project 3pp 47243 214-47243 229

-8810270516 Informs that D Jew authorized to & worked on 880716 Time sheets encl
LIVERMORE, H.H. Ofc of Special Projects 88/08/03 NRC - No Detailed Affiliation Given 13pp 47243 217-47243 229.

8810130060 Requests approval of encl final draft, "Process Control Program"
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/10/07 Document Control Branch (Document Control Desk), 1p 47136 113 47136 140

-8810130064 "Process Control Program"
TU Electric (formerly Texas Utilities Generating Co.) 88/10/07, 27pp 47136 114-47136 140

8810170087 Comments on encl draft environ protection plan Item 2 of Section 2.1, "Aquatic Issues" should be deleted since current NPDES does not require chlorine minimization study. Section 4.2.1 should reflect current third production well
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.), 88/10/07, Document Control Branch (Document Control Desk) 1p 47169 345 47169 360

-8810170070 Draft App B to Facility Operating License NPF-28 Environ Protection Plan (Nonradiological)
TU Electric (formerly Texas Utilities Generating Co.), 88/10/07 15pp 47169 346-47169 360

8810170434 Ack receipt of proposed changes to util Tech Specs Sections 6.5.2.2 & 6.5.2.6 & to assure that proof & review of changes reflect agreement. Changes scheduled for issuance in Dec 1988
GRIMES, C.I. Ofc of Special Projects, 88/10/07 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.), 4pp 47169 179 47169 182.

8810180313 Forwards proprietary WCAP-11987 & nonproprietary WCAP-11988, "Surge Line Stratification Presentation Overheads - 880907 Texas Util Electric/NRC Meeting" Proprietary version withheld (ref 10CFR2.790)
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/10/12 Document Control Branch (Document Control Desk) 3pp, 47172 006 47172 063

-8810180340 Requests that proprietary WCAP-11987, "Surge Line Stratification Presentation Overheads - 880907 Texas Util Electric/NRC Meeting" be withheld from public disclosure (ref 10CFR2.790)
WIESEMAN, R.A. Westinghouse Electric Corp 88/09/28, MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411), 6pp 47172 009 47172 014.

-8810180343 "Surge Line Stratification Presentation Overheads - 880907 Texas Util Electric/NRC Meeting"
ANTAKI, G.A. Westinghouse Electric Corp WCAP-11988 88/09/30 48pp, 47172 015 47172 063.

8810200002 Forwards notice of environ assessment extending latest const completion date to 820801, in response to requests
GRIMES, C.I. Ofc of Special Projects 88/10/17 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 5pp, 47188 188-47188 201

-8810200003 Environ assessment & finding of no significant impact re extension of const completion date until 820801
GRIMES, C.I. Ofc of Special Projects 88/10/17, 9pp, 47188 193-47188 201.

F. Security, medical, emergency & fire protection plans

8810140127 Summary of 880317-18 meeting w/utl in Rockville, MD re fire protection program in response to open & unresolved items in insp Rept 50 445/87-22 Util attends to submit advanced draft FSAR changes by early May 1988.
MALLOY, M. Ofc of Special Projects, 88/09/30 Ofc of Special Projects, 29pp, 47138 050 47138 081.

G. Adjudicatory correspondence

8810030339 Applicant reply to Citizens for Fair Util Regulation (CFUR) first suppl to 880811 request for hearing & petition for leave to intervene. * CFUR request should be denied. Certificate of Svc encl.
NEWMAN, J.R. TU Electric (formerly Texas Utilities Generating Co.) NEWMAN, J.R. Newman & Holtzinger #486 7174 88/09/28 Commissioners 30pp, 46965 296-46965 325

8810080090 NRC Staff response to Citizens for Fair Util Regulation first suppl to request for hearing & petition for leave to intervene * Petition & requests for hearings should be denied w/Certificate of Svc
MOORE, J.E. Assistant General Counsel for Hearings #488 7211, 88/10/03 Commissioners 14pp, 46997 313 46997 326

K. Utility Final Safety Analysis Report (FSAR) & amends

8810240365 Amend 74 to FSAR for Comanche Peak Steam Electric Station Units 1 & 2 W/881019 ltr
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/10/14, 400pp, 47257 303-47259 013

Q. Inspection reports, IE Bulletins & correspondence

8810270510 FOIA request for documents re NRC 880707 0802 Insp of activities authorized by NRC CPs CPPR-126 & CPPR-127
BAUMAN, L. Government Accountability Project 88/08/22 NRC - No Detailed Affiliation Given 2pp 47243 212-47243 213

8809010337 NRC Info Notice 88 073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc 118pp 46958 058-46958 177

8810030107 Forwards notice of violation from insp on CP CPPR-127 on 880725 0805, insp focused on safety related piping weldments in safety injection sys & core spray & svc water sys
MARTIN, T.T. Region 1, Ofc of the Director 88/09/18, GRIMES, C.I. Ofc of Special Projects 1p, 47010 183 47010 184

-8810030114 Notice of violation from insp on 880725 0805 Violation noted ASME Class 2 Spool S1-2-YD-03 6 contained severe undercut of approx 40 linear ft noted in licensee radiographic rept but never evaluated as nonconforming item
Region 1, Ofc of the Director, 88/09/19 1p 47010 184-47010 184.

8809280016 Forwards Insp Repts 50-445/88-58 & 50-446/88 54 on 880803-0908 & notice of violation
WARNICK, R.F. Ofc of Special Projects 88/08/21, COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.), 6pp, 46977 019 46977 042

-8809280017 Notice of violation from insp on 880803-0908, Violation noted Post Const Hardware Validation Program Package CS-090-SG1-773-54-S1 attributes for location, orientation, & welding incorrectly marked
WARNICK, R.F. Ofc of Special Projects 88/08/21, 2pp 46977 025 46977 026

-8809280018 Safety Insp Repts 50 445/88-58 & 50-446/88-54 on 880803-0908 Violation noted Major areas inspected actions on previous insp findings, followup on deviations/violations & general plant tours.
RUNYAN, M.F., LIVERMORE, H.H. Ofc of Special Projects 88/09/21, 18pp 46977 027 46977 042.

8810080315 Forwards Insp Repts 50 445/88-55 & 50-446/88-51 on 880803 0908 No violations or deviations noted
WARNICK, R.F. Ofc of Special Projects 88/09/21, COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.), 4pp, 47057 233 47057 253

-8810080317 Insp Repts 50 445/88-55 & 50 446/88-51 on 880803-0908 No violations noted Major areas inspected applicant actions on previous insp findings, timeliness of nonconformance rept processing & technical audit program
HALE, C.J., LIVERMORE, H.H. Ofc of Special Projects 88/09/21 18pp 47057 237-47057 253

8810050318 Forwards Insp Repts 50-445/88-57 & 50 446/88-53 on 880803 0908 No violations or deviations noted
WARNICK, R.F. Ofc of Special Projects, 88/09/21, COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.), 4pp 47068 176 47068 186.

-8810050320 Insp Repts 50 445/88 57 & 50-446/88 53 on 880803 0908 No violations noted Major areas inspected actions on previous insp findings, followup on violations/ deviations, actions on NRC bulletins & general plant insps
PHILLIPS, H.S., LIVERMORE, H.H. Ofc of Special Projects 88/09/21, 9pp 47066 180-47066 198.

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/22, Consolidated Edison Co. of New York, Inc. 111pp, 47114 291-47115 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Recertification Exams." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 110pp 47115 043-47115 046.

8810040122 Forwards Insp Repts 50-445/88 54 & 50-446/88-50 on 880803- 0908 & notice of violation.
WARNICK, R.F. Ofc of Special Projects 88/09/27, COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.), 6pp, 47040 344 47041 008.

-8810040124 Notice of violation from insp on 880803 0808, Violation noted contract employee working in fuel bldg crossed barrier into radiation controlled area w/o meeting required administrative controls
WARNICK, R. Ofc of Special Projects 88/09/27, 2pp, 47040 354 47040 355.

204 DOCKETED ITEMS

- 8810040128 Insp Repts 50-445/88-54 & 50-446/88-50 on 880803-0908 Violations noted Major areas inspected applicant action on previous insp findings, follow-up on violations & deviations, preoperational retesting program & plant tours
BITTNER, S.D., BURRIS, S.P., WIEBE, J.S. Ofc of Special Projects 88/09/27 13pp 47040-356-47041-008
- 8810060153 Submits tabulation of plant primary meteorological lower parameters for April-June 1988 per insp open items 445/88-54 & 446/88-50 Table II, percent data recovery for 1988 first & second quarterly periods combined encl
COUNSIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/09/28. Document Control Branch (Document Control Desk) 10pp 47070-333-47070-342
- 8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co of New York, Inc 117pp. 47115-163-47115-261
- 8810060337 Forwards Insp Repts 50-445/88-59 & 50-446/88-55 on 880803-0908 & notice of violation
WARNICK, R.F. Ofc of Special Projects 88/09/30 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 6pp 47067-255-47067-272
- 8810060354 Notice of violation from insp on 880803-0908 Violation noted conduit listed on data sheet as Amerlite Type VF instead of Sealite Type UA
WARNICK, R.F. Ofc of Special Projects 88/09/30. 2pp 47067-255-47067-263.
- 8810060357 Insp Repts 50-445/88-59 & 50-446/88-55 on 880803-0908 Violation noted, Major areas inspected applicant action on previous insp findings, follow-up on violations & deviations, action on 10CFR50.55(e) repts & allegation follow-up
LIVERMORE, H.H. Ofc of Special Projects 88/09/29. 9pp 47067-264-47067-272
- 8810060362 Ack receipt of 880906 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/88-44 & 50-446/88-40
WARNICK, R.F. Ofc of Special Projects 88/09/30 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47065-177-47065-180.
- 8810140127 Summary of 880317-18 meeting w/ util in Rockville, MD re fire protection program in response to open & unresolved items in Insp Rept 50-445/87-22. Util attends to submit advanced draft FSAR changes by early May 1988
MALLOY, M. Ofc of Special Projects 88/09/30 Ofc of Special Projects 29pp 47138-050-47138-081.
- 8810030255 NRC Info Notice 88-060, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 223pp 47115-282-47115-285
- 8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co of New York, Inc 119pp 47116-028-47116-144
- 8810240079 Advises of insp initiative implemented for all operating reactors Purpose of insp is to evaluate each licensee maint performance against existing regulations & industry stds.
CALLAN, L.J. Region 4, Ofc of the Director 88/10/13 COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 3pp. 47257-117-47257-119
- 8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co of New York, Inc 119pp. 47196-239-47196-357.
- S. Reportable occurrences, LERs & related correspondence**
- 8809290383 Supplemental Deficiency Rept CP-87-47 re consumable mals replacement program. Initially reported on 880209. Implementation of NEO 6-05 rescheduled for completion by 881115
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/09/20. Document Control Branch (Document Control Desk) 1p 46997-360-46997-360
- 8810040147 Supplemental Deficiency Rept CP-88-22 re svc water discharge pipe misfire protection. Initially reported on 880205. Util currently performing detailed reevaluation of issue & previously specified corrective action.
COUNSIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/09/28. Document Control Branch (Document Control Desk) 1p 47026-128-47026-128
- 8810040157 Supplemental Deficiency Rept CP-86-53 re seismic design of conduit. Initially reported on 881021. Unit 1 corrective actions rescheduled for 870301. Unit 2 schedule remains unchanged
COUNSIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/09/28. Document Control Branch (Document Control Desk) 1p 47026-161-47026-161.
- 8810060102 Supplemental Deficiency Rept CP-88-15 re containment max flood level. Initially reported on 880118. Unit 1 corrective actions scheduled for completion on 880215. Unit 2 correction schedule unchanged
COUNSIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/09/28. Document Control Branch (Document Control Desk) 1p 47071-338-47071-338.
- 8810060117 Supplemental Deficiency Rept CP-85-052 re cable tray hanger reevaluation program. Initially reported on 881220. Completion date for mods as result of validation/insp delayed until 890301.
COUNSIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/09/28. Document Control Branch (Document Control Desk) 1p 47071-245-47071-245
- 8810030208 Supplemental Deficiency Rept CP-88-20 re instrumentation utilized in detection & mitigation of certain high energy line breaks (HELB) initially reported on 880128. Redundant HELB pressure switch provided. Completion expected by 870201.
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30. Document Control Branch (Document Control Desk). 1p. 47016-022-47016-022.
- 8810030229 Supplemental Deficiency Rept CP-85-27 re seismic gap between structures. Initially reported on 851217. Completion of corrective actions rescheduled until 890223. Schedule for Unit 2 unchanged
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30. Document Control Branch (Document Control Desk) 1p 47003-277-47003-277
- 8810030237 Supplemental Deficiency Rept CP-88-25 re design of auxiliary feedwater pump turbine control panel which could impair ability to provide emergency feedwater to steam generators. Initially reported on 880128. Completion expected by 881218
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30. Document Control Branch (Document Control Desk). 1p 47003-355-47003-355.
- 8810030240 Supplemental Deficiency Rept CP-87-137 re diesel generator governor HX which could reduce cooling capacity of HX. Initially reported on 880120. Replacement of Unit 1 Train A HX internals complete & work order closed
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30. Document Control Branch (Document Control Desk) 1p 47005-342-47005-342
- 8810030243 Supplemental Deficiency Rept CP-87-21 re effect of thermomag on derating factors. Initially reported on 871223. Corrective actions rescheduled for completion by 890228 for Unit 1. Unit 2 schedule unchanged
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30. Document Control Branch (Document Control Desk) 1p. 47005-216-47005-216
- 8810030246 Supplemental Deficiency Rept CP-87-064 re pressure relieving capacity of tornado venting devices & design basis analysis not including sufficient documentation for differential pressures. Initially reported on 880120. Rept date revised
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30. Document Control Branch (Document Control Desk) 1p 47005-345-47005-345
- 8810030247 Supplemental Deficiency Rept CP-84-029 re safe shutdown analysis evaluations not considering potential fire which could affect habitability of control room. Initially reported on 841105. Issue not reportable per 10CFR50.55(e).
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30. Document Control Branch (Document Control Desk) 2pp 47003-278-47003-279
- 8810030252 Supplemental Deficiency Rept CP-87-139 re equipment qualification of terminal blocks in & out of containment. Initially reported on 880105. Corrective actions re Weldmuller terminal blocks under review. Next rept by 890117
COUNSIL, W.G., BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/09/30. Document Control Branch (Document Control Desk) 1p 47015-238-47015-238
- 8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers. Instructions encl.
SANDLING, M. Xomox Corp. (subs. of Emerson Electric Co.). 88/09/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp. 47226-322-47226-356.
- 8810110292 Supplemental Deficiency Rept CP-87-131 re cubicle steel platform framing & pressurizer support slab. Initially reported on 880205. Addl analysis on pressurizer surge line being performed to address thermal stratification effects
COUNSIL, W.G., BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/10/03. Document Control Branch (Document Control Desk) 1p 47108-359-47108-359
- 8810120357 Final Deficiency Rept CP-88-30 re cold overpressure mitigation sys activation during accident events. Initially reported on 880718. Condition found not reportable under 10CFR50.55(e)
COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/10/05. Document Control Branch (Document Control Desk) 2pp 47135-067-47135-068
- 8810200039 Part 21 Rept 146 re defect in left intercooler inlet adapter on standby diesel engine generator. Recommends util inspect left intake manifold drain as part of operating plan. Addl info expected by 881015
GUNTROB, B. IMO Delaval, Inc 88/10/05. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 47225-323-47225-325
- 8810120260 Final & Interim Deficiency Rept CP-88-34 for Units 1 & 2, respectively re RHR HX support design. Initially reported on 880806. Unit 2 review & corrective action will be completed prior to fuel load. Next rept will be submitted by 891229.
COUNSIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/10/06. Document Control Branch (Document Control Desk). 2pp. 47112-354-47112-355
- 8810180243 Interim Deficiency Rept CP-88-35 re inadequate or inaccurate calibr procedures & stds which could render accuracy of measuring instruments or other equipment indeterminate. Initially reported on 880912. Next rept by 890123
COUNSIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/10/12. Document Control Branch (Document Control Desk) 1p. 47174-323-47174-323.
- 8810180247 Interim Deficiency Rept CP-88-48 re adequacy of nonconformance dispositions. Initially reported on 880713. Evaluation continuing. Next rept will be submitted by 880228.
WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/10/12. Document Control Branch (Document Control Desk) 1p. 47180-039-47180-039.
- 8810170478 Supplemental Deficiency Rept CP-85-36 re Train B conduit supports. Initially reported on 871105. Structural integrity of majority of Train C conduit supports being demonstrated per Project Instruction PI-0210-053-013
COUNSIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/10/13. Document Control Branch (Document Control Desk) 2pp. 47173-002-47173-003.
- 8810170181 Supplemental Deficiency Rept CP-87-116 re purge gas overpressurization of condensate storage tank & reactor makeup water storage tank. Next rept will be submitted by 890205
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/10/14. Document Control Branch (Document Control Desk) 1p 47166-121-47166-121.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F. J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 56pp 46958 001-46958 057

8810070390 Requests that util furnish encl list of ref matl in order for NRC to meet operator licensing exams scheduled for wk of 881219 Requirements for conducting exams & rules & guidance for administering written exam encl
CALLAN, L. J. Region 4, Ofc of the Director 88/09/27 COUNSIL, W. G. TU Electric (formerly Texas Utilities Generating Co.) 12pp 47079-007 47079 018

8810200189 Summarizes 880918 meeting w/util in Region IV re new operator requalification methodology, including general info on constructing open ref exam questions
CALLAN, L. J. Region 4, Ofc of the Director 88/10/05 COUNSIL, W. G. TU Electric (formerly Texas Utilities Generating Co.) 3pp 47205 358 47205 360.

DOCKET STN-50-454 BYRON STATION, UNIT 1

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8810060393 Partial response to FOIA request App A documents available in PDR App B documents re SER open items, fire protection site audit, meeting summary & compliance w/fire protection requirements being made available in PDR
GRIMSLEY, D. H. Division of Rules & Records (870413 880514) 88/09/01. MURPHY, M. Affiliation Not Assigned. 4pp 47046 309 47047 013

-8810180280 Forwards summary of deviations from Branch Technical Position CMEB 9.5.1 in fire protection plan & position re fire protection for SER open items Open items listed.
JOHNSTON, W. V. Assistant Director for Matis & Qual Engineering (Pre 830201). 82/09/28. NOVAK, T. Assistant Director for Licensing. 7pp. 47046 313 47046 319.

F. Security, medical, emergency & fire protection plans

8810060391 FOIA request for plant-specific documents re fire protection requirements, insp repts, hardware-specific deficiencies & NRC communications w/util.
MURPHY, M. Affiliation Not Assigned 88/08/16 NRC - No Detailed Affiliation Given. 5pp 47046 304 47046 308.

8810060393 Partial response to FOIA request App A documents available in PDR App B documents re SER open items, fire protection site audit, meeting summary & compliance w/fire protection requirements being made available in PDR
GRIMSLEY, D. H. Division of Rules & Records (870413 880514). 88/09/01. MURPHY, M. Affiliation Not Assigned. 4pp 47046 309 47046 312.

-8810180280 Forwards summary of deviations from Branch Technical Position CMEB 9.5.1 in fire protection plan & position re fire protection for SER open items. Open items listed.
JOHNSTON, W. V. Assistant Director for Matis & Qual Engineering (Pre 830201). 82/09/28. NOVAK, T. Assistant Director for Licensing. 7pp 47046 313 47046 319.

-8803040619 Trip rept of 830712 & 15 site visit re fire protection site audit. List of agreements & concerns discussed encl.
KUBICKI, D. Chemical Engineering Branch 83/07/26. BENARCYA, V. Chemical Engineering Branch 11pp 47046 320 47046 330

-8812070100 Summary of 831028 meeting w/util, Sargent & Lundy & Gage-Babcock re unprotected structural steel & separation of redundant trains of shutdown related cabling & equipment for fire protection plan.
OLSHAN, L. Licensing Branch 1. 83/11/07. Licensing Branch 1 5pp 47046 333 47046 337

-8803090111 Forwards request for addl info re compliance w/fire protection requirements of SRP Section 9.5.1. Rev to fire protection rept not incorporated into NRR SER
RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems 84/03/05. NOVAK, T. M. Assistant Director for Licensing. 2pp. 47046 338 47046 339

-8810230577 Forwards Auxiliary Sys Branch SSER re post-fire safe shutdown capability Shutdown capability complies w/SRP Section 9.5.1, Positions C5 b & C5 c guidelines pending implementation of conditions identified in evaluation.
RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems. 84/10/17. JOHNSTON, W. V. Assistant Director for Matis, Chem & Environ Technology (Post 830201) 1p. 47047 007 47047 007

-8810310614 Forwards fire protection program SSER & SALP Input based on 830712 & 15 fire protection site visit, Region III 831221-23 & 27 30 insp & addl info provided by applicant.
JOHNSTON, W. V. Assistant Director for Matis, Chem & Environ Technology (Post 830201) 84/10/19. NOVAK, T. M. Assistant Director for Licensing 26pp. 47046 340 47047 004.

-8811080509 Forwards Auxiliary Sys Branch SSER Section 9.5.1.4, "Fire Protection of Safe Shutdown Capability" & "Alternate Shutdown Capability." Fire watch instituted until fire hazard panel & related mds installed.
JOHNSTON, W. V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/10/25. NOVAK, T. M. Assistant Director for Licensing 2pp. 47047 005 47047 006

-8810060396 Discusses potential licensing problems re implementation of fire protection guidelines Full cooperation from applicant to implement fire protection program consistent w/guidelines not received High level mgt involvement recommended.
FERGUSON, H. L. Chemical Engineering Branch. 83/10/31. JOHNSTON, W. V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 2pp 47046 331 47046 332.

-8810060396 SSER re post fire safe shutdown capability. Capability complies w/guidelines of SRP Section 9.5.1, Position C5 b pending listed condition.
* Auxiliary Systems Branch 84/10/17. 6pp. 47047 006 47047 013

8810050330 Forwards Rev 26 to security plan Rev withheld (rel 10CFR73 21)
BLISS, H. E. Commonwealth Edison Co. 88/09/26. Document Control Branch (Document Control Desk). 1p. 47059 113 47059 113

8810120348 Forwards Safety Insp Repts 50 454/88-18 & 50 455/88-16 on 880919. 22. No violations noted
SHAFFER, W. D. Region 3, Ofc of the Director 88/10/03 REED, C. Commonwealth Edison Co. 2pp 47118 306 47118 317.

-8810120350 Insp Repts 50 454/88-18 & 50 455/88-16 on 880919 22 No violations noted. Major areas inspected action on previously identified items, emergency plan activations & status of emergency preparedness program Two open items identified.
SMITH, M., FLOSKI, T., SNELL, W. Region 3, Ofc of the Director 88/10/03 10pp. 47118 308 47118 317

8810130020 Revised emergency plan implementing procedures, including Rev 6 to Procedure B2P 100-T8, "Rad Chem Director" & Rev 6 to Procedure B2P 380-3, "Post-Accident Vent Stack Sampling of Wide-Range Gas Monitor"
* Commonwealth Edison Co 88/10/03. 27pp 47155 001 47155 027

J. Insurance & Indemnity Information

8810200006 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) of property insurance rule
MULLER, D. R. Project Directorate III-2. 88/09/30 BLISS, H. Commonwealth Edison Co. 3pp 47233 297 47233 295.

-8810200016 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) on property insurance rule.
MULLER, D. R. Project Directorate III-2. 88/09/28 6pp. 47233 284 47233 269

8810200402 Forwards temporary exemption from requirements of property insurance rule, 10CFR50.54(w)(5)(i) Exemption valid until rulemaking completed
MULLER, D. R. Project Directorate III-2. 88/10/03 BLISS, H. Commonwealth Edison Co. 3pp. 47205 284 47205 322

-8810200333 Temporary exemption from scheduler requirements of property insurance rule, per 10CFR50.54(w)(5)(i), pending completion of rulemaking not later than 880401
HOLAHAN, G. M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/10/03. Commonwealth Edison Co. 5pp 47205 292 47205 296.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88 15 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc 60pp 47001 239 47001 300.

8809270009 Forwards safety evaluation supporting util inservice testing program for pumps & valves integral simulation test program addressed in rept covers first 10-yr intervals from 850918 950918 for Byron 1 & from 870821 970821 for Byron 2.
OLSHAN, L. Project Directorate III-2. 88/08/16. BLISS, H. E. Commonwealth Edison Co 6pp 47177 099 47177 109.

-8808120383 "Pump & Valve Inservice Testing Program, Byron Station Units 1 & 2," technical evaluation rept.
HARTLEY, R. S., ROCKHOLD, H. C. EG&G Idaho, Inc. (subs. of EG&G, Inc.) HARTLEY, R. S. Idaho National Engineering Laboratory FIN A-6812 EGG-NTA-6051. 88/08/30 NRC - No Detailed Affiliation Given. 67pp. 47177 110 47177 171.

8809290220 Ack receipt of 880913 response to 880720 ltr describing fitness for duty allegation involving alleged alcohol abuse on frequent & significant basis by two named employees. Allegation not substantiated based on interviews.
NORELIUS, C. E. Region 3, Ofc of the Director 88/09/22. REED, C. Commonwealth Edison Co 2pp 46999 356 46999 358.

-8809290223 Forwards info on investigation of NRC fitness for duty Allegation 88-A-0087 at plant, Encl withheld (rel 10CFR2.780(a)(7))
CHRZANOWSKI, R. Commonwealth Edison Co. 88/09/13 DAVIS, A. B. Region 3, Ofc of the Director. 1p. 46999 358 46999 358

8810260468 Final response to FOIA request for documents re plant. Forwards App D documents App D documents also available in PDR.
GRIMSLEY, D. H. NRC - No Detailed Affiliation Given. 88/09/23. WEISSMAN, S. California, State of 2pp 47209 001 47209 002.

-8304220651 Board Notification 83-42 forwards info re unanalyzed reactor vessel thermal stress during cooldown B&W informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucia upper head voiding event.
EISENHUT, D. G. Division of Licensing (800428 851124). 83/04/12 PALLADINO, N. J. Commissioners. 20pp. 47209 088 47209 089.

8810130263 Forwards Amend 23 to Licenses NPF-37 & NPF 66 & Amend 12 to Licenses NPF-72 & NPF-77 & safety evaluation. Amends remove two tables from Tech Specs which list reactor trip sys instrumentation & ESF response times
SANDS, S. P., OLSHAN, L. N. Project Directorate III 2. 88/09/27. BLISS, H. E. Commonwealth Edison Co. 4pp 47132 020 47132 060.

-8810130264 Amends 23 to Licenses NPF-37, NPF 66 & Amends 12 to Licenses NPF-72 & NPF-77, respectively, removing two tables from Tech Specs which list reactor trip sys instrumentation & ESF response times.
MULLER, D. R. Project Directorate III-2. 88/09/27. 32pp. 47132 024 47132 055.

-8810130265 Safety evaluation supporting Amends 23 to Licenses NPF-37 & NPF-66 & Amends 12 to Licenses NPF-72 & NPF-77, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/27 2pp. 47132 056 47132 057

-8810130267 Requests FR publication of notice of Issuance of Amends 23 to License NPF-37, NPF-66 & Amends 12 to Licenses NPF-72 & NPF-77, respectively. Amends remove two tables from Tech Specs re reactor trip sys instrumentation & ESF response times
MULLER, D. R. Project Directorate III-2. 88/09/27 NRC - No Detailed Affiliation Given. 3pp 47132 058 47132 060

206 DOCKETED ITEMS

8810070255 Application for amendments to Licenses NPF-37,NPF-66,NPF-72 & NPF-75, revising action statement in Tech Spec 3.1.3.1 to restrict control rod movement & thermal power in event of inoperable control rods Fee paid
CHYZANOWSKI,R Commonwealth Edison Co 88/09/28 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47080 284-47080 307

-8810070261 Proposed Tech Specs re reactivity control sys, movable control assemblies & group height
* Commonwealth Edison Co 88/09/28 12pp 47080,296 47080,307.

8810070173 Withdraws 880805 amend request to permit continued operation for 90 days if Rock River flow decreased to under 700 cfs In recent wks, plant area received sufficient rain to preclude reaching 700 cfs flow rate
CHYZANOWSKI,R Commonwealth Edison Co 88/10/03 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47081 162-47081 162

8810050058 General Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co of New York, Inc 48pp 47116 145-47116,194

881010337 Informs of concern re recent event at facility On 880919 reactor vessel inadvertently drained to point where RHR pump cavitated & declared inoperable
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) DAVIS,A.B. Region 2, Ofc of the Director 88/10/04 REED,C Commonwealth Edison Co 4pp 47109 355 47109 358

8810130108 Application for amendments to Licenses NPF 37,NPF-66,NPF-72 & NPF-75, revising Tech Spec 4.6.1.3a to be consistent w/ NUREG-0452, Rev 5, "Std Tech Specs for Westinghouse PWRs." Fee paid
CHYZANOWSKI,R Commonwealth Edison Co 88/10/04 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47122 273-47122 282

-8810130108 Proposed Tech Specs re installation of automatic leakage rate detection sys to provide continuous pressure testing of containment air lock door seal gaskets
* Commonwealth Edison Co 88/10/04 8pp 47122 275 47122,282.

8810170347 Advises that 880912 Rev 52 to QA Topical Rept CE-1-A consistent w/ requirements of 10CFR50, App B & acceptable
WRIGHT,G.C. Region 3, Ofc of the Director 88/10/07 REED,C Commonwealth Edison Co 2pp 47166 086 47166,087

8810210515 Forwards response to 880902 telcon requesting addl info re natural circulation capability comparison between plants Request clarified in 880928 telcon
CHYZANOWSKI,R Commonwealth Edison Co 88/10/14 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 47232 067-47232 071

8810240506 Advises that util needs to submit complete technical analysis re 880928 request for amend to licenses covering restricted control rod movement & thermal power in event of multiple inoperable, but trippable, control rods.
SANDS,S.P. Project Directorate III-2. 88/10/17. BLISS,H.E. Commonwealth Edison Co 5pp 47243 032 47243 036.

G. Inspection reports, IE Bulletins & correspondence

8810060391 FOIA request for plant specific documents re fire protection requirements, insp repts, hardware specific deficiencies & NRC communications w/ util
MURPHY,M. Affiliation Not Assigned 88/08/16 NRC - No Detailed Affiliation Given 5pp 47046 304 47046 308.

8810260396 FOIA request for listed documents re QC inspector reinsp program
MURPHY,M. Affiliation Not Assigned 88/08/16 NRC - No Detailed Affiliation Given 7pp 47209 084 47209 100

8810060393 Partial response to FOIA request App A documents available in PDR App B documents re SER open items, fire protection site audit, meeting summary & compliance w/ fire protection requirements being made available in PDR
GRIMSLEY,D.H. Division of Rules & Records (870413-880514). 88/09/01 MURPHY,M. Affiliation Not Assigned App 47046 309-47046 312

-8410310614 Forwards fire protection program SSER & SALP input based on 830712 & 15 fire protection site visit, Region III 831221 23 & 27-30 insp & addl info provided by applicant.
JOHNSON,W.V. Assistant Director for Mails, Chem & Environ Technology (Post 830201). 84/10/19. NOVAK,T.M. Assistant Director for Licensing 26pp 47046 340 47047,004

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co of New York, Inc 119pp 46958 058 46958,177

8810050278 Responds to NRC 880819 ltr re violations noted in Insp Repts 50 454/88-11 & 50 455/88 11. Corrective actions caution statement placed in electrical distribution book to ensure prints used for 120-volt feed
BLISS,H.E. Commonwealth Edison Co 88/09/19 DAVIS,A.B. Region 3, Ofc of the Director. 4pp 47060,247-47060 250

8809290353 Forwards response to NRC Bulletin 88-008 & Suppls 1 & 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" & Westinghouse engineering evaluation used in preparing response
MORGAN,W.E. Commonwealth Edison Co 88/09/20 Document Control Branch (Document Control Desk) 11pp 46994 288 46994 316.

-8809290357 Rev 1 to "Identification of Unisolable Piping & Determination of Insp Locations"
BAMFORD,W.H., SWAMY,S.A., ASZTALOS,M.J. Commonwealth Edison Co MT-SME-427(88) R01. 88/09/30 18pp 46994 289-46994 316

8810050122 Forwards addl info re insp of containment leak chase channels, per 880916 telcon Concerns re degradation of containment liner welds already addressed by performance of containment integrated leak rate test
HUNSADER,S.C. Commonwealth Edison Co 88/09/21 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 94pp 47053 196 47053,289

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co of New York, Inc 111pp 47114,291-47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co of New York, Inc 119pp 47115,043-47115 046

8810260401 Partial response to FOIA request for documents App A,B & C documents available in PDR App C document partially withheld (ref FOIA Exemption B) Forwards App B documents
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/28 MURPHY,M. Affiliation Not Assigned 5pp 47209 101-47210 029

-8810260408 Requests planned action & schedule for resolving Love recommendation that facilities be inspected re util policy of designating interim lead auditors when individuals not qualified to be certified as lead auditors
DAVIS,A.B. Region 3, Ofc of the Director 83/09/11 SPESARD,R.L. Div of Engineering, R3. 7pp 47209 106-47209 112

-8810260411 Informs that Love concerns resolved on basis of citation & licensee response. Items considered closed Related info encl, including portions of reinsp rept
SPESARD,R.L. Div of Engineering, R3 83/09/26 DAVIS,B. Region 3, Ofc of the Director 112pp 47209,113 47209 337

-8810260424 Forwards insp plan for completing reinsp program, based on previous insp results, review of "Rept on Byron QC Inspector Reinsp Program" & discussions w/ Div of Projects & Resident Programs
SPESARD,R.L. Div of Engineering, R3 84/03/09 NORELIUS,C.E. Div of Project & Resident Programs, R3 3pp 47209 336-47209 340

-8810260431 Partially withheld ltr advising of listed understanding re increased sample of visual weld insps, per 831128 telcon
HAYES,D.W. Region 3, Ofc of the Director 83/12/07 KNOP,R.C. Region 3, Ofc of the Director 3pp 47209 341-47210 029

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co of New York, Inc 117pp 47115,163 47115,281

8810070267 Responds to NRC Bulletin 88 008 Suppls 1 & 2 re review of RCS to identify any connected, unisolable piping subj to temp distributions which would result in unacceptable thermal stresses
MORGAN,W.E. Commonwealth Edison Co 88/10/03 Document Control Branch (Document Control Desk) 22pp

8810120348 Forwards Safety Insp Repts 50 454/88 18 & 50-455/88-18 on 880919-22 No violations noted.
SHAFFER,W.D. Region 3, Ofc of the Director 88/10/03 REED,C. Commonwealth Edison Co. 2pp 47118 306 47118,317

-8810120350 Insp Repts 50-454/88-18 & 50-455/88-18 on 880919-22 No violations noted Major areas inspected action on previously identified items, emergency plan activations & status of emergency preparedness program Two open items identified
SMITH,M., PLOSKI,T., SNELL,W. Region 3, Ofc of the Director. 88/10/03. 10pp 47118,308-47118 317

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 223pp 47115 282 47115,285.

8810040066 NRC Info Notice 88 081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 119pp 47116 026 47116 144

8810170115 Forwards Safety Insp Repts 50-454/88-16 & 50 455/88-15 on 880818-0830 & notice of violation Response should address operability of pumps for which locator markings utilized in taking vibration data were obscured or missing
FORNEY,W.L. Region 3, Ofc of the Director. 88/10/11 REED,C. Commonwealth Edison Co. 2pp 47169 031-47169 045

-8810170121 Notice of violation from insp on 880816 0930 Violation noted failure to explicitly identify locations on pumps to be used for obtaining vibration measurements Rept from ASME Code not submitted to Commission.
FORNEY,W.L. Region 3, Ofc of the Director 88/10/11 1p 47169 033 47169 033

-8810170132 Safety Insp Repts 50-454/88-16 & 50-455/88-15 on 880816 0930 Violations noted Major areas inspected previous insp findings, operations summary, training & refueling & spent fuel pit activities
HINDS,J.M. Region 3, Ofc of the Director 88/10/05 12pp 47169 034-47169 045

8810190434 Forwards Safety Insp Rept 50 454/88-19 on 880918-28. Violations noted Notification of enforcement action forthcoming.
GREENMAN,E.G. Region 3, Ofc of the Director 88/10/12. REED,C. Commonwealth Edison Co 2pp 47186 057-47186 067

-8810190437 Insp Rept 50 454/88-19 on 880919 28 Violations noted: inadequate procedures for installation & use of tygon tubing for RCS level indication Major areas inspected loss of train of RHR when water level in RCS lowered on 880918.
HINDS,J.M. Region 3, Ofc of the Director. 88/10/12 8pp 47186 059 47186 067

8810170220 Confirms 881021 enforcement conference in Glen Ellyn, IL re loss of train of RHR sys while lowering water level in RCS on 880919 Util should be prepared to discuss lack of procedural spec to monitor reactor vessel water level
GREENMAN,E.G. Region 3, Ofc of the Director 88/10/13 REED,C. Commonwealth Edison Co 2pp 47186,297-47186 298

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/10 Consolidated Edison Co of New York, Inc 119pp 47186 239-47186 357

R. Periodic operating reports & related correspondence

8810190236 Monthly operating repts for Sept 1988 for Byron Nuclear Power Station Units 1 & 2. W/881010 ltr SPITZER,D.J., PLENIEWICZ,R. Commonwealth Edison Co. 88/09/30 14pp 47191.132-47191.145

S. Reportable occurrences, LERs & related correspondence

8810080391 FOIA request for plant-specific documents re fire protection requirements, insp repts, hardware-specific deficiencies & NRC communications w/ultr. MURPHY,M. Affiliation Not Assigned 88/08/16 NRC - No Detailed Affiliation Given 5pp. 47046.304 47046.308

8810070234 Summary of Operating Reactors Events Meeting 88-38 on 880927 re events which occurred since last meeting on 880920 JAUDON,J.P. Events Assessment Branch 88/09/28 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 22pp

8810200004 Part 21 rept re fuel nozzle tips in standby diesel generator KSV-20 T w/ cracks permitting diesel fuel to be sprayed into cylinders Heavy vapors observed emitting from breathers on some cylinder heads STOLBA,F.B. Cooper Bessemer Corp. 88/10/04 NRC - No Detailed Affiliation Given 2pp 47226.282-47226.283.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp. 46958.001-46958.057.

8809290474 Forwards proposed operator licensing & requalification exam schedule format in response to 880808 Generic Ltr 88-13 MORGAN,W.E. Commonwealth Edison Co. 88/09/21 HANNON,J. NRC - No Detailed Affiliation Given 18pp 46992.153-46992.171.

DOCKET STN-50-455 BYRON STATION, UNIT 2**E. NRC Safety Evaluation Report (SER), supplements & correspondence**

8810060393 Partial response to FOIA request App A documents available in PDR App B documents re SER open items, fire protection site audit, meeting summary & compliance w/fire protection requirements being made available in PDR GRIMSLEY,D.H. Division of Rules & Records (870413-880514). 88/09/01 MURPHY,M. Affiliation Not Assigned 4pp 47046.308-47047.013.

8810180280 Forwards summary of deviations from Branch Technical Position CMEB 9.5-1 in fire protection plan & position re fire protection for SER open items. Open items listed. JOHNSTON,W.V. Assistant Director for Mats & Qual. Engineering (Pre 830201) 82/09/28 NOVAK,T. Assistant Director for Licensing 7pp 47046.313-47046.319.

F. Security, medical, emergency & fire protection plans

8810060391 FOIA request for plant-specific documents re fire protection requirements, insp repts, hardware-specific deficiencies & NRC communications w/ultr. MURPHY,M. Affiliation Not Assigned 88/08/16. NRC - No Detailed Affiliation Given. 5pp 47046.304 47046.308.

8810060393 Partial response to FOIA request. App A documents available in PDR App B documents re SER open items, fire protection site audit, meeting summary & compliance w/fire protection requirements being made available in PDR. GRIMSLEY,D.H. Division of Rules & Records (870413-880514). 88/09/01 MURPHY,M. Affiliation Not Assigned 4pp 47046.309 47046.312

8810180280 Forwards summary of deviations from Branch Technical Position CMEB 9.5-1 in fire protection plan & position re fire protection for SER open items. Open items listed. JOHNSTON,W.V. Assistant Director for Mats & Qual. Engineering (Pre 830201) 82/09/28 NOVAK,T. Assistant Director for Licensing. 7pp. 47046.313-47046.319.

8808040619 Trip rept of 830712 & 15 site visit re fire protection site audit. List of agreements & concerns discussed encl. KUBICKI,D. Chemical Engineering Branch. 83/07/26. BENAROYA,V. Chemical Engineering Branch 11pp. 47046.320 47046.330

8812070100 Summary of 831028 meeting w/ultr. Sargent & Lundy & Babcock re unprotected structural steel & separation of redundant trains of shutdown-rotated cabling & equipment for fire protection plan. OLSHAN,L. Licensing Branch 1. 83/11/07 Licensing Branch 1. 5pp. 47046.333-47046.337.

8803090111 Forwards request for addl info re compliance w/fire protection requirements of SHP Section 9.5.1. Rev to fire protection rept not incorporated into NRR SER. RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/03/05 NOVAK,T.M. Assistant Director for Licensing. 2pp. 47046.338-47046.339

8810310614 Forwards fire protection program SSER & SALP input based on 830712 & 15 fire protection site visit. Region III 831221-23 & 27-30 insp & addl info provided by applicant. JOHNSTON,W.V. Assistant Director for Mats, Chem. & Environ Technology (Post 830201). 84/10/19. NOVAK,T.M. Assistant Director for Licensing 25pp 47046.340-47047.004.

8811080509 Forwards Auxiliary Sys Branch SSER Section 9.5.1.4, "Fire Protection of Safe Shutdown Capability" & "Alternate Shutdown Capability." Fire watch instituted until fire hazard panel & related mods installed. JOHNSTON,W.V. Assistant Director for Mats, Chem & Environ Technology (Post 830201). 84/10/25 NOVAK,T.M. Assistant Director for Licensing. 2pp. 47047.005-47047.006.

8810060396 Discusses potential licensing problems re implementation of fire protection guidelines Full cooperation from applicant to implement fire protection program consistent w/guidelines not received High level mgt involvement recommended FERGUSON,R.L. Chemical Engineering Branch 83/10/31 JOHNSTON,W.V. Assistant Director for Mats, Chem & Environ Technology (Post 830201) 2pp 47046.331-47046.332

8810050330 Forwards Rev 26 to security plan Rev withheld (ref 10CFR73.21). BLISS,H.E. Commonwealth Edison Co. 88/09/26 Document Control Branch (Document Control Desk). 1p 47059.113-47059.113

8810120348 Forwards Safety Insp Repts 50-454/88-18 & 50-455/88-16 on 880919-22 No violations noted SHAFER,W.D. Region 3, Ofc of the Director 88/10/03 REED,C. Commonwealth Edison Co. 2pp. 47118.308 47118.317

8810120350 Insp Repts 50-454/88-18 & 50-455/88-16 on 880919-22 No violations noted Major areas inspected action on previously identified items, emergency plan activations & status of emergency preparedness program. Two open items identified. SMITH,M. Region 3, Ofc of the Director 88/10/03. 10pp. 47118.308-47118.317

8810130020 Revised emergency plan implementing procedures, including Rev 6 to Procedure B2P 100 T8, "Rad Chem Director" & Rev 4 to Procedure B2P 380.3, "Post-Accident Vent Stack Sampling of Wide Range Gas Monitor." Commonwealth Edison Co. 88/10/03. 27pp 47155.001-47155.027.

J. Insurance & Indemnity Information

8810200006 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) of property insurance rule MULLER,D.R. Project Directorate III 2 88/08/30 BLISS,H. Commonwealth Edison Co. 3pp. 47233.237-47233.275

8810200016 Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) on property insurance rule MULLER,D.R. Project Directorate III 2 88/08/26 6pp 47233.264-47233.269.

8810200402 Forwards temporary exemption from requirements of property insurance rule, 10CFR50.54(w)(5)(i) Exemption valid until rulemaking completed MULLER,D.R. Project Directorate III 2. 88/10/03. BLISS,H. Commonwealth Edison Co. 3pp. 47205.284-47205.322.

8810200333 Temporary exemption from scheduler requirements of property insurance rule, per 10CFR50.54(w)(5)(i), pending completion of rulemaking not later than 880401. HOLAHAN,G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 88/10/03 Commonwealth Edison Co. 5pp 47205.292-47205.296

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes. CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 80pp. 47001.239 47001.300

8809270009 Forwards safety evaluation supporting addl inservice testing program for pumps & valves integral simulation test program utilized in rept covers first 10-yr intervals from 850916-850916 for Byron 1 & from 870821-970821 for Byron 2 OLSHAN,L. Project Directorate III 2. 88/09/15 BLISS,H.E. Commonwealth Edison Co. 4pp 47177.089-47177.109.

8808120383 "Pump & Valve Inservice Testing Program, Byron Station Units 1 & 2," technical evaluation rept. HARTLEY,R.S., ROCKHOLD,H.C. EG&G Idaho, Inc. (subs of EG&G, Inc.). HARTLEY,R.S. Idaho National Engineering Laboratory. FIN A 8812. EGG-NTA-8051. 88/08/30 NRC - No Detailed Affiliation Given 67pp. 47177.110-47177.171.

8809290220 Ack receipt of 880913 response to 880729 ltr describing fitness for duty allegation involving alleged alcohol abuse on frequent & significant basis by two named employees. Allegation not substantiated based on interviews. NORELLUS,C.E. Region 3, Ofc of the Director. 88/09/22. REED,C. Commonwealth Edison Co. 2pp. 46999.356-46999.358.

8809290223 Forwards info on investigation of NRC fitness for duty Allegation 88-A-0087 at plant Encl withheld (ref 10CFR2.790(b)(7)). CHRZANOWSKI,R. Commonwealth Edison Co. 88/09/13. DAVIS,A.B. Region 3, Ofc of the Director. 1p. 46999.358 46999.358

8810260468 Final response to FOIA request for documents re plant. Forwards App D documents App D documents also available in PDR. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 88/08/23. WEISSMAN,S. California, State of. 2pp. 47209.001-47209.002

8804220651 Board Notification 83-42, forwards info re unanalyzed reactor vessel thermal stress during cooldown. B&W informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucie upper head voiding event. EISENHUT,D.G. Division of Licensing (800428-851124). 83/04/12. PALLADINO,N.J. Commissioners. 20pp. 47209.089 47209.089

8810130263 Forwards Amend 23 to Licenses NPF-37 & NPF-66 & Amend 12 to Licenses NPF-72 & NPF-77 & safety evaluation Amends remove two tables from Tech Specs which list reactor trip sys instrumentation & ESF response times. SANDS,S.P., OLSHAN,L.N. Project Directorate III-2. 88/09/27. BLISS,H.E. Commonwealth Edison Co. 4pp. 47132.020 47132.060.

8810130265 Safety evaluation supporting Amends 23 to Licenses NPF-37 & NPF-66 & Amends 12 to Licenses NPF-72 & NPF-77, respectively. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/27. 2pp. 47132.056-47132.057.

208 DOCKETED ITEMS

--8810130267 Requests FR publication of notice of issuance of Amendments 23 to License NPF-37,NPF 68 & Amendments 12 to Licenses NPF-72 & NPF-77, respectively. Amends remove two tables from Tech Specs re reactor imp sys instrumentation & ESF response times
MULLER,D.R. Project Directorate III 2 88/09/27 NRC - No Detailed Affiliation Given 3pp 47132 058 47132 060

8810070255 Application for amends to Licenses NPF-37,NPF-66,NPF-72 & NPF-75, revising action statement in Tech Spec 3.1.3.1 to restrict control rod movement & thermal power in event of inoperable control rods. Fee paid
CHYZANOWSKI,R. Commonwealth Edison Co 88/09/28 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47080 284-47080 307

--8810070281 Proposed Tech Specs re reactivity control sys, movable control assemblies & group height
Commonwealth Edison Co 88/09/28 12pp 47080 286-47080 307

8810070173 Withdraws 880805 amend request to permit continued operation for 80 days if Rock River flow decreased to under 700 cfs. In recent wks, plant area received sufficient rain to preclude reaching 700 cfs flow rate
CHYZANOWSKI,R. Commonwealth Edison Co 88/10/03 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 47081 162-47081 162

8810050058 Generic Ltr 88-18 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl
CRITCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co of New York, Inc 48pp 47116 145-47116 184

8810130106 Application for amends to Licenses NPF 37,NPF-66,NPF-72 & NPF-75, revising Tech Spec 4.8.1.3a to be consistent w/ NUREG 0452, Rev 5, "Std Tech Specs for Westinghouse PWRs" Fee paid
CHYZANOWSKI,R. Commonwealth Edison Co 88/10/04 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47122-273 47122 282

--8810130108 Proposed Tech Specs re installation of automatic leakage rate detection sys to provide continuous pressure testing of containment air lock door seal gaskets
Commonwealth Edison Co 88/10/04 8pp 47122-275 47122 282

8810170347 Advises that 880912 Rev 52 to QA Topical Rept CE-1-A consistent w/ requirements of 10CFR50, App B & acceptable.
WRIGHT,G.C. Region 3, Ofc of the Director 88/10/07 REED,C. Commonwealth Edison Co. 2pp 47166 088 47166 087

8810210515 Forwards response to 880902 telcon requesting addl info re natural circulation capability comparison between plants. Request clarified in 880928 telcon
CHYZANOWSKI,R. Commonwealth Edison Co 88/10/14 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 47232 067-47232 071

8810240506 Advises that will needs to submit complete technical analysis re 880928 request for amend to licenses covering restricted control rod movement & thermal power in event of multiple inoperable, but trippable, control rods
SANDS,S.P. Project Directorate III-2. 88/10/17 BLISS,H.E. Commonwealth Edison Co 5pp 47243-032-47243 036

Q. Inspection reports, IE Bulletins & correspondence

8810060391 FOIA request for plant-specific documents re fire protection requirements, insp repts, hardware-specific deficiencies & NRC communications w/utl.
MURPHY,M. Affiliation Not Assigned 88/06/18 NRC - No Detailed Affiliation Given 5pp. 47046 304 47046 308

8810260396 FOIA request for listed documents re QC/inspector reinsp program.
MURPHY,M. Affiliation Not Assigned 88/06/18, NRC - No Detailed Affiliation Given 7pp 47209 084 47209 100

8810060393 Partial response to FOIA request. App A documents available in PDR. App B documents re SER open items, fire protection site audit, meeting summary & compliance w/ fire protection requirements being made available in PDR.
GRIMSLEY,D.H. Division of Rules & Records (870413-880514) 88/09/01 MURPHY,M. Affiliation Not Assigned. 4pp 47046 309-47046 312

--8810310614 Forwards fire protection program SSER & SALP input based on 830712 & 15 fire protection site visit, Region III 831221-23 & 27-30 insp & addl info provided by applicant
JOHNSTON,W.V. Assistant Director for Mails, Chem. & Environ Technology (Post 830201), 84/10/18. NOVAK,T.M. Assistant Director for Licensing. 26pp 47046:340 47047 004.

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc 119pp. 46958 058 46958 177

8810050278 Responds to NRC 880819 ltr re violations noted in Insp Repts 50 454/88-11 & 50-455/88-11. Corrective actions caution statement placed in electrical distribution book to ensure prints used for 120 volt feed
BLISS,H.E. Commonwealth Edison Co. 88/08/19 DAVIS,A.B. Region 3, Ofc of the Director. 4pp 47080-247-47080 250.

8809290353 Forwards response to NRC Bulletin 88-008 & Suppls 1 & 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" & Westinghouse engineering evaluation used in preparing response
MORGAN,W.E. Commonwealth Edison Co 88/09/20. Document Control Branch (Document Control Desk). 11pp 46994 288 46994 316

--8809290357 Rev 1 to "Identification of Unisolable Piping & Determination of Insp Locations."
BAMFORD,W.H., SWAMY,S.A., ASZTALOS,M.J. Commonwealth Edison Co. MT-SME-427(88) R01. 88/09/30. 18pp 46994 289-46994 316

8810050122 Forwards addl info re insp of containment leak chase channels, per 880916 telcon. Concerns re degradation of containment liner welds already addressed by performance of containment integrated leak rate test.
HUNSADE,S.C. Commonwealth Edison Co 88/09/21 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 94pp 47053 196-47053 288.

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 111pp 47114 281 47115 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 119pp 47115 043-47115 046

8810260401 Partial response to FOIA request for documents App A,B & C documents available in PDR. App C document partially withheld (rel FOIA Exemption 6) Forwards App B documents
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/28 MURPHY,M. Affiliation Not Assigned 5pp 47209 101-47210 029

--8810260408 Requests planned action & schedule for resolving Love recommendation that facilities be inspected re utl policy of designating interim lead auditors when individuals not qualified to be certified as lead auditors
DAVIS,A.B. Region 3, Ofc of the Director 83/09/11 SPESSARD,R.L. Div of Engineering, R3 7pp 47209-108 47209 112

--8810260411 Informs that Love concerns resolved on basis of citation & licensee response. Items considered closed. Related info encl, including portions of reinsp repts.
SPESSARD,L. Div of Engineering, R3 83/09/26 DAVIS,B. Region 3, Ofc of the Director. 112pp 47209 113-47209 337.

--8810260424 Forwards insp plan for completing reinsp program, based on previous insp results, review of "Rept on Byron QC Inspector Reinsp Program" & discussions w/ Div of Projects & Resident Programs
SPESSARD,R.L. Div of Engineering, R3 84/03/09 NOELIUS,C.E. Div of Project & Resident Programs, R3 3pp 47209 338 47209 340

--8810260431 Partially withheld ltr advising of listed understanding re increased sample of visual weld insps, per 831128 telcon.
HAYES,D.W. Region 3, Ofc of the Director 83/12/07 KNOP,R.C. Region 3, Ofc of the Director. 3pp 47209 341-47210 029.

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp 47115 163-47115 281

8810070267 Responds to NRC Bulletin 88 008 Suppls 1 & 2 re review of RCS to identify any connected, unisolable piping sub) to temp distributions which would result in unacceptable thermal stresses
MORGAN,W.E. Commonwealth Edison Co 88/10/03 Document Control Branch (Document Control Desk) 22pp.

8810120348 Forwards Safety Insp Repts 50 454/88-18 & 50-455/88-16 on 880919 22 No violations noted
SHAFER,W.D. Region 3, Ofc of the Director 88/10/03 REED,C. Commonwealth Edison Co 2pp 47118 306 47118 317

--8810120350 Insp Repts 50-454/88 18 & 50 455/88-16 on 880919-22 No violations noted. Major areas inspected action on previously identified items, emergency plan activations & status of emergency preparedness program. Two open items identified
SMITH,M., PLOSKI,T., SNELL,W. Region 3, Ofc of the Director 88/10/03 10pp. 47118-308 47118 317

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp 47115 282-47115 285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc 119pp 47118-028 47118-144

8810170115 Forwards Safety Insp Repts 50 454/88-16 & 50 455/88 15 on 880816-0930 & notice of violation. Response should address operability of pumps for which locator markings utilized in taking vibration data were obscured or missing
FORNEY,W.L. Region 3, Ofc of the Director 88/10/11. REED,C. Commonwealth Edison Co 2pp 47169 031-47169 045

--8810170121 Notice of violation from insp on 880816-0930 Violation noted failure to explicitly identify locations on pumps to be used for obtaining vibration measurements. Relief from ASME Code not submitted to Commission
FORNEY,W.L. Region 3, Ofc of the Director. 88/10/11 1p 47169 033 47169 033

--8810170132 Safety Insp Repts 50-454/88-16 & 50 455/88-15 on 880816- 0930 Violations noted. Major areas inspected previous insp findings, operations summary, training & refueling & spent fuel pit activities
HINDS,J.M. Region 3, Ofc of the Director 88/10/05 12pp 47169 034-47169 045.

8810170220 Confirms 881021 enforcement conference in Glen Ellyn, IL re loss of train of RHR sys while lowering water level in RCS on 880919. Utl should be prepared to discuss lack of procedural spec to monitor reactor vessel water level
GREENMAN,E.G. Region 3, Ofc of the Director. 88/10/13 REED,C. Commonwealth Edison Co 2pp 47168-297-47168 298.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc 119pp. 47196 239-47196 357

R. Periodic operating reports & related correspondence

8810190236 Monthly operating repts for Sept 1989 for Byron Nuclear Power Station Units 1 & 2 W/881010 ltr.
SPITZER,D.J., PLENIEWICZ,R. Commonwealth Edison Co. 88/09/30 14pp 47191-132-47191-145.

S. Reportable occurrences, LERs & related correspondence

- 8810060391** FOIA request for plant-specific documents re fire protection requirements, insp repts, hardware specific deficiencies & NRC communications w/utl MURPHY, M. Affiliation Not Assigned 88/08/16 NRC - No Detailed Affiliation Given 5pp 47046 304-47046 308
- 8810200004** Part 21 repl re fuel nozzle tips in standby diesel generator KSV-20-T w/ cracks permitting diesel fuel to be sprayed into cylinders Heavy vapors observed emitting from breathers on some cylinder heads
STOLBA, F.B. Cooper Bessemer Corp 88/10/04, NRC - No Detailed Affiliation Given 2pp 47226 262 47226 263

V. Operator Examinations

- 8806170150** Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co. of New York, Inc 56pp 46956 001-46956 057
- 8809290074** Forwards proposed operator licensing & requalification exam schedule format in response to 880808 Generic Ltr 88-13.
MORGAN, W.E. Commonwealth Edison Co. 88/09/21 HANNON, J. NRC - No Detailed Affiliation Given 10pp 46992 153-46992 171

DOCKET STN-50-458 BRAIDWOOD STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

- 8810060391** FOIA request for plant-specific documents re fire protection requirements, insp repts, hardware specific deficiencies & NRC communications w/utl MURPHY, M. Affiliation Not Assigned 88/08/16 NRC - No Detailed Affiliation Given 5pp 47046 304 47046 308
- 8810060393** Partial response to FOIA request App A documents available in PDR App B documents re SER open items, fire protection site audit, meeting summary & compliance w/ fire protection requirements being made available in PDR.
GRIMSLEY, D.H. Division of Rules & Records (870413-880514). 88/09/01 MURPHY, M. Affiliation Not Assigned 4pp 47046 309-47046 312.
- 8403090111** Forwards request for addl info re compliance w/ fire protection requirements of SRP Section 9.5.1 Rev to fire protection rept not incorporated into NRR SER
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems 84/03/05 NOVAK, T.M. Assistant Director for Licensing 2pp, 47046 338 47046 339.
- 8810050251** Confirms 880922 as date for site visit to tour emergency response facility, per 880901 telcon Outline for evaluating licensee accommodations for NRC site team encl.
SHAFER, W.D. Region 3, Ofc of the Director, 88/09/08 REED, C. Commonwealth Edison Co 3pp 47086 127-47086 129.
- 8809270015** Revised index, reflecting deletion of procedures BwZP 600-2 & BwZP 600-2A1
* Commonwealth Edison Co 88/09/09 3pp 46972:111-46972:113
- 8809290148** Revised emergency plan implementing procedures, including Rev 3 to Procedure BwZP 500 2, "Operational Checks of Communications Sys (Primary Responsibility Generating Station Emergency Plan Coordinator)"
* Commonwealth Edison Co 88/09/12, 19pp, 46997-187-46997 208.
- 8810050121** Responds to NRC 880829 ltr re violations noted in Insp Repts 50-456/88-13 & 50 457/88-13 Corrective actions. Utl policy of deadly force as currently stated in security plan has been established w/ 10CFR 73.55. Encl withheld
BLISS, H.E. Commonwealth Edison Co 88/09/16, DAVIS, A.B. Region 3, Ofc of the Director, 2pp 47059 171-47059 172
- 8810070112** Revised emergency plan implementing procedures, including Rev 5 to BwZP 100-1, "Station Director Implementing Procedure," Rev 4 to BwZP 100-3, "Technical Director Implementing Procedure & Rev 3 to BwZP 100-7, "Security"
* Commonwealth Edison Co 88/09/19, 36pp, 47080 312-47080 347
- 8810140229** Rev 4 to Emergency Plan Implementing Procedure BwZP 100-7, "Security Director Implementing Procedure"
* Commonwealth Edison Co 88/10/05 9pp, 47150 147-47150 155.
- 8810170114** Revised generating station emergency plan procedures, including Rev 10 to BwZP 600 1, "Prioritized Call Listing For Staff Augmentation," Rev 11 to BwZP 600 3, "Support Group Directory" & Rev 11 to App C, "Prioritized Call...."
* Commonwealth Edison Co 88/10/06 34pp 47169 184-47169 217

J. Insurance & indemnity information

- 8810200006** Forwards environ assessment & finding of no significant impact re exemption from 10CFR 50.54(w)(5)(i) of property insurance rule.
MULLER, D.R. Project Directorate III-2, 88/09/30, BLISS, H. Commonwealth Edison Co 3pp 47233 237-47233 275
- 8810200034** Environ assessment & finding of no significant impact re exemption from 10CFR 50.54(w)(5)(i) on property insurance rule
MULLER, D.R. Project Directorate III-2, 88/09/26, 4pp 47233 270-47233 275.
- 8810200402** Forwards temporary exemption from requirements of property insurance rule, 10CFR 50.54(w)(5)(i). Exemption valid until rulemaking completed.
MULLER, D.R. Project Directorate III-2, 88/10/03 BLISS, H. Commonwealth Edison Co 3pp 47205 284-47205 322
- 8810200301** Temporary exemption from scheduler requirements of property insurance rule, per 10CFR 50.54(w)(5)(i), pending completion of rulemaking not later than 880401.
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/10/03, Commonwealth Edison Co. 5pp, 47205 287-47205 291.

P. Operating license stage documents & correspondence

- 8809120085** Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc 60pp 47001 239 47001 300
- 8810130263** Forwards Amend 23 to Licenses NPF-37 & NPF-66 & Amend 12 to Licenses NPF-72 & NPF-77 & safety evaluation Amends remove two tables from Tech Specs which list reactor trip sys instrumentation & ESF response times
SANDS, S.P., OLSHAN, L.N. Project Directorate III-2, 88/09/27, BLISS, H.E. Commonwealth Edison Co. 4pp 47132 020 47132 060.
- 8810130265** Safety evaluation supporting Amends 23 to Licenses NPF 37 & NPF 66 & Amends 12 to Licenses NPF-72 & NPF-77, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/27 2pp, 47132 056-47132 057.
- 8810130267** Requests FR publication of notice of issuance of Amends 23 to License NPF-37, NPF 66 & Amends 12 to Licenses NPF-72 & NPF-77, respectively Amends remove two tables from Tech Specs re reactor trip sys instrumentation & ESF response times.
MULLER, D.R. Project Directorate III 2, 88/09/27, NRC - No Detailed Affiliation Given 3pp 47132 058 47132 060
- 8810070255** Application for amends to Licenses NPF-37, NPF-66, NPF-72 & NPF-75, re revising action statement in Tech Spec 3.1.3.1 to restrict control rod movement & thermal power in event of inoperable control rods. Fee paid
CHRZANOWSKI, R. Commonwealth Edison Co. 88/09/28 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47080 294 47080 307
- 8810070261** Proposed Tech Specs re reactivity control sys, movable control assembly & group height
* Commonwealth Edison Co. 88/09/28 12pp, 47080 296 47080 307.
- 8810170389** Forwards "Primary Coolant Sources Outside Containment, Initial Exam Summary Rept." per TMI Item III.D.1.1. Presently, no fuel stored in fuel pool.
HUNSADER, S.C. Commonwealth Edison Co. 88/09/29 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 5pp 47173 034 47173 038
- 8810050058** Generic Ltr 88-15 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc 48pp, 47116 145-47116 194.
- 8810130108** Application for amends to Licenses NPF-37, NPF-66, NPF-72 & NPF-75, re revising Tech Spec 4.6.1.3a to be consistent w/ NUREG 0452, Rev 5, "Std Tech Specs for Westinghouse PWRs" Fee paid.
CHRZANOWSKI, R. Commonwealth Edison Co. 88/10/04, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp 47122 273 47122 282.
- 8810130108** Proposed Tech Specs re installation of automatic leakage rate detection sys to provide continuous pressure testing of containment all lock door seal gaskets
* Commonwealth Edison Co. 88/10/04, 4pp 47122 275-47122 282
- 8810130170** Forwards safety evaluation re uill 880826 & 0902 proposals to NRC to review performance of mixed grease samples w/ mixtures of 12% of 33% Sun EP50 w/ Exxon Nebula EPO/EPI. Insufficient info presented to form conclusion
SANDS, S.P. Project Directorate III-2, 88/10/06 BLISS, H.E. Commonwealth Edison Co. 3pp, 47136 055-47136 059
- 8810130173** Safety evaluation re mixed greases w/ greater than 5% unqualified contaminant in Limiting valve operators. Insufficient info presented to draw conclusions.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/06 2pp 47136 058-47136 059.
- 8810170347** Advises that 880912 Rev 52 to QA Topical Rept CE-1-A consistent w/ requirements of 10CFR 50, App B & acceptable.
WRIGHT, G.C. Region 3, Ofc of the Director 88/10/07, REED, C. Commonwealth Edison Co 2pp, 47166 086-47166 087.
- 8810200008** Forwards request for mods to NPDES Permit IL0048321 for plant, per Section 3.2 of App B of Licenses NPF-72 & NPF-77. Mod would permit discharge of water from station cooling pond to replenish nearby man-made ponds.
HUNSADER, S.C. Commonwealth Edison Co. 88/10/13, MURLEY, T.E. Document Control Branch (Document Control Desk), 4pp, 47198 145 47198 148.
- 8810210515** Forwards response to 880902 telcon requesting addl info re natural circulation capability comparison between plants. Request clarified in 880928 telcon.
CHRZANOWSKI, R. Commonwealth Edison Co. 88/10/14, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 47232 067-47232 071.
- 8810240506** Advises that uill needs to submit complete technical analysis re 880928 request for amend to licenses covering restricted control rod movement & thermal power in event of multiple inoperable, but inoperable, control rods
SANDS, S.P. Project Directorate III-2, 88/10/17, BLISS, H.E. Commonwealth Edison Co. 5pp, 47243 032-47243 038

Q. Inspection reports, IE Bulletins & correspondence

- 8810060391** FOIA request for plant-specific documents re fire protection requirements, insp repts, hardware specific deficiencies & NRC communications w/utl MURPHY, M. Affiliation Not Assigned, 88/08/16 NRC - No Detailed Affiliation Given 5pp, 47046 304-47046 308
- 8810190421** Responds to NRC 880615 ltr re violations noted in Insp Rept 50-456/88-13. Corrective action uill submit change to Tech Specs to modify Sections 4.0.3 & 4.0.4, per Generic Ltr 87 09
BLISS, H.E. Commonwealth Edison Co. 88/07/15 DAVIS, A.B. Region 3, Ofc of the Director, 2pp 47202 068 47202 069
- 8809101337** NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc 119pp 46958 056-46958 177

210 DOCKETED ITEMS

8810050121 Responds to NRC 880629 ltr re violations noted in Insp Repts 50 456/88-18 & 50-457/88-18 Corrective actions until policy of deadly force as currently stated in security plan has been established w/10CFR73 55 Encl withheld
BLISS,H.E. Commonwealth Edison Co 88/09/16 DAVIS,A.B. Region 3, Ofc of the Director 2pp, 47059 171-47059 172

8809290353 Forwards response to NRC Bulletin 88-008 & Suppls 1 & 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" & Westinghouse engineering evaluation used in preparing response
MORGAN,W.E. Commonwealth Edison Co 88/09/20 Document Control Branch (Document Control Desk) 11pp 46994 298 46994 316

-8809290357 Rev 1 to "Identification of Unsolvable Piping & Determination of Insp Locations"
BAMFORD,W.H., SWAMY,S.A., ASZTALOS,M.J. Commonwealth Edison Co MT-SME-427(BB) R01 88/09/30 18pp 46994 298 46994 316

8810050122 Forwards addl info re insp of containment leak chase channels, per 880916 telcon. Concerns re degradation of containment liner welds already addressed by performance of containment integrated leak rate test
HUNSADER,S.C. Commonwealth Edison Co 88/09/21 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 84pp 47053 196 47053 289

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc 11pp 47114 291-47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc 11pp 47115 043-47115 046

8810050081 Forwards Safety Insp Repts 50-456/88-25 & 50 457/88-25 on 880829 0908. No violations noted
SHAFER,W.D. Region 3, Ofc of the Director 88/09/23 REED,C. Commonwealth Edison Co 2pp, 47060 323 47060 336

-8810050087 Insp Repts 50 456/88-25 & 50 457/88-25 on 880829 0908. No violations or deviations noted. Major areas inspected: operational radiation protection program & gaseous liquid & solid radioactive programs
GRANT,W.B., GREGER,L.R. Region 3, Ofc of the Director 88/09/23, 12pp 47060 325 47060 336

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mtg by GE." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co of New York, Inc 11pp 47115 163 47115 281.

8810180428 Informs that submittal of proposed changes to Tech Specs 4.0.3 & 4.0.4 in manner outlined in Generic Ltr 87-09 will be delayed until 881031, per 880715 & 0902 responses to Insp Rept 50 456/88-13
BLISS,H.E. Commonwealth Edison Co 88/09/29 DAVIS,A.B. Region 3, Ofc of the Director 1p 47191 065-47191 065

8810070267 Responds to NRC Bulletin 88-008 Suppls 1 & 2 re review of RCS to identify any connected, unsolvable piping subj to temp distributions which would result in unacceptable thermal stresses
MORGAN,W.E. Commonwealth Edison Co 88/10/03 Document Control Branch (Document Control Desk) 22pp

8810140116 Responds to proposed imposition of civil penalties as result of violations noted in Insp Rept 50-456/88-07 Amount of degradation of VC sys that occurred as result of incorrect wiring of heater interlock logic switches clarified
DELGEORGE,L.O. Commonwealth Edison Co 88/10/06 LIEBERMAN,J. Ofc of Enforcement (Post 870413) 3pp 47136 358-47136 360

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 22pp 47115 282-47115 285

8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 11pp 47116 026-47116 144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc 11pp 47196 239-47196 357.

8810240086 Forwards order imposing civil monetary penalty in amount of \$50,000, per NRC 880506 notice of violations. Violation 8 occurred as amended due to util not providing sufficient basis for reduction of severity level
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/10/19 O'CONNOR,J.J. Commonwealth Edison Co 2pp 47254 300-47254 313

-8810240089 Order imposing civil monetary penalty in amount of \$50,000, per 880506 notice of violation from Insp on 880301-17
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/10/19, Commonwealth Edison Co 12pp, 47254 302-47254 313

8810240099 EN 88-036A on 881019, order imposing civil penalty in amount of \$50,000 issued to licensee Action based on three design control deficiencies which resulted in control room ventilation sys being degraded
LIEBERMAN,J., LUEHRMAN,J. Ofc of Enforcement (Post 870413) 88/10/19 1p 47259 122-47259 122

R. Periodic operating reports & related correspondence

8810190033 Monthly operating repts for Sept 1988 for Braidwood Nuclear Station, Units 1 & 2 w/881007 ltr
PETERSON,M.W., QUERIO,R.E. Commonwealth Edison Co 88/09/30, 14pp 47190 251-47190 264.

8810190149 "Braidwood Nuclear Power Station 10CFR50.59 Annual Rept 1988" w/ 881012 ltr
HUNSADER,S.C. Commonwealth Edison Co 88/12/31, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp, 47186 006 47186 006.

S. Reportable occurrences, LERs & related correspondence

8810060391 FOIA request for plant-specific documents re fire protection requirements, Insp repts, hardware-specific deficiencies & NRC communications w/utl
MURPHY,M. Affiliation Not Assigned 88/08/16 NRC - No Detailed Affiliation Given 5pp 47048 304-47048 308

8810060268 LER 88-003-01 on 880113, fuel handling bldg incident monitor CRT AR056 went into alarm condition due to loss of pulses Cause not known Detector cable slackness not considered to have caused loss of pulses Monitor replaced w/880919 ltr
STANCZAK,P., QUERIO,R.E. Commonwealth Edison Co 88/08/31, 5pp 47085 281-47085 286

8810060263 LER 88-011-01 on 880415, 0503 & 0506, high radiation signals processed by control room train B radiation monitor caused control room ventilation sys to shift to emergency makeup mode Caused by noisy switch, Monitor reset w/880919 ltr
ROUNTREE,R., QUERIO,R.E. Commonwealth Edison Co 88/09/02 6pp 47065 287-47065 292

8810120087 LER 88-020-00 on 880916, control room Train B ventilation automatically switched to makeup mode due to high radiation signal, Cause unknown, Pressure transducer replaced w/880930 ltr
STANCZAK,P., QUERIO,R.E. Commonwealth Edison Co 88/09/27, 4pp 47134 018-47134 021.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08, Consolidated Edison Co. of New York, Inc 56pp 46958 001-46958 057

8809290074 Forwards proposed operator licensing & requalification exam schedule format in response to 880808 Generic Ltr 88-13.
MORGAN,W.E. Commonwealth Edison Co 88/09/21, HANNON,J. NRC - No Detailed Affiliation Given, 19pp, 46992 153 46992 171

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8810060391 FOIA request for plant-specific documents re fire protection requirements, Insp repts, hardware specific deficiencies & NRC communications w/utl
MURPHY,M. Affiliation Not Assigned, 88/08/16, NRC - No Detailed Affiliation Given, 5pp 47048 304-47048 308

8810060393 Partial response to FOIA request App A documents available in PDR App B documents re SER open items, fire protection site audit, meeting summary & compliance w/fire protection requirements being made available in PDR
GRIMSLEY,D.H. Division of Rules & Records (870413 880514), 88/09/01 MURPHY,M. Affiliation Not Assigned App 47048 309-47048 312

-8403090111 Forwards request for addl info re compliance w/fire protection requirements of SRP Section 9.5.1, Rev to fire protection rept not incorporated into NRR SER.
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems, 84/03/05 NOVAK,T.M. Assistant Director for Licensing 2pp 47046 338-47046 339.

8810050251 Confirms 880922 as date for site visit to tour emergency response facility, per 880901 telcon Outline for evaluating licensee accommodations for NRC site team encl
SHAFER,W.D. Region 3, Ofc of the Director 88/09/08, REED,C. Commonwealth Edison Co 3pp, 47066 127-47066 128

8809270015 Revised index, reflecting deletion of procedures BwZP 600 2 & BwZP 600 2A1.
* Commonwealth Edison Co 88/09/09 3pp 46972 111-46972 113

8809290148 Revised emergency plan implementing procedures, including Rev 3 to Procedure BwZP 500-2, "Operational Checks of Communications Sys (Primary Responsibility-Generating Station Emergency Plan Coordinator)."
* Commonwealth Edison Co, 88/09/12, 19pp, 46997 187-46997 206.

8810050121 Responds to NRC 880629 ltr re violations noted in Insp Repts 50 456/88-18 & 50 457/88-18. Corrective actions, util policy of deadly force as currently stated in security plan has been established w/10CFR73 55. Encl withheld
BLISS,H.E. Commonwealth Edison Co 88/09/16 DAVIS,A.B. Region 3, Ofc of the Director, 2pp, 47059 171-47059 172

8810070112 Revised emergency plan implementing procedures, including Rev 5 to BwZP 100-1, "Station Director Implementing Procedure," Rev 4 to BwZP 100-3, "Technical Director Implementing Procedure & Rev 3 to BwZP 100-7, "Security"
* Commonwealth Edison Co 88/09/19, 38pp 47080 312-47080 347

8810140229 Rev 4 to Emergency Plan Implementing Procedure BwZP 100-7, "Security Director Implementing Procedure."
* Commonwealth Edison Co 88/10/05, 9pp, 47150 147-47150 155.

8810170114 Revised generating station emergency plan procedures, including Rev 10 to BwZP 600-1, "Prioritized Call Listing For Staff Augmentation," Rev 11 to BwZP 600-3, "Support Group Directory" & Rev 11 to App C, "Prioritized Call"
* Commonwealth Edison Co, 88/10/06, 34pp, 47189 184-47189 217.

J. Insurance & Indemnity Information

- 881020006** Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) of property insurance rule
MULLER,D.R. Project Directorate III-2. 88/09/30. BLISS,H. Commonwealth Edison Co. 3pp. 47233-237-47233.275
- 881020034** Environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) on property insurance rule
MULLER,D.R. Project Directorate III-2. 88/09/26. 8pp. 47233.270-47233.275
- 881020402** Forwards temporary exemption from requirements of property insurance rule, 10CFR50.54(w)(5)(i) Exemption valid until rulemaking completed
MULLER,D.R. Project Directorate III-2. 88/10/03. BLISS,H. Commonwealth Edison Co. 3pp. 47205.284-47205.322
- 881020301** Temporary exemption from scheduler requirements of property insurance rule, per 10CFR50.54(w)(5)(i), pending completion of rulemaking not later than 890401
HOLAHAN,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 88/10/03. Commonwealth Edison Co. 5pp. 47205.287-47205.291

P. Operating license stage documents & correspondence

- 8809120085** Generic Ltr 88 15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001.239-47001.300
- 8810130263** Forwards Amend 23 to Licenses NPF-37 & NPF-66 & Amend 12 to Licenses NPF-72 & NPF-77 & safety evaluation Amends remove two tables from Tech Specs which list reactor trip sys instrumentation & ESF response times.
SANDS,S.P. Project Directorate III-2. 88/09/27. BLISS,H.E. Commonwealth Edison Co. 4pp. 47132.020-47132.060.
- 8810130284** Amends 23 to Licenses NPF-37,NPF-66 & Amends 12 to Licenses NPF-72 & NPF-77, respectively, removing two tables from Tech Specs which list reactor trip sys instrumentation & ESF response times.
MULLER,D.R. Project Directorate III-2. 88/09/27. 32pp. 47132.024-47132.055
- 8810130285** Safety evaluation supporting Amends 23 to Licenses NPF-37 & NPF-66 & Amends 12 to Licenses NPF-72 & NPF-77, respectively.
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/27. 2pp. 47132.058-47132.057.
- 8810130287** Requests FR publication of notice of issuance of Amends 23 to License NPF 37,NPF 66 & Amends 12 to Licenses NPF-72 & NPF-77, respectively Amends remove two tables from Tech Specs re reactor trip sys instrumentation & ESF response times
MULLER,D.R. Project Directorate III 2. 88/09/27. NRC - No Detailed Affiliation Given. 3pp. 47132-058-47132.060
- 8810070255** Application for amends to Licenses NPF-37,NPF 66,NPF-72 & NPF-75, revising action statement in Tech Spec 3.1.3.1 to restrict control rod movement & thermal power in event of inoperable control rods. Fee paid
CHRZANOWSKI,R. Commonwealth Edison Co. 88/09/28. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47080.284-47080.307.
- 8810070261** Proposed Tech Specs re reactivity control sys, movable control assemblies & group height
Commonwealth Edison Co. 88/09/28. 12pp. 47080.296-47080.307.
- 8810050058** Generic Ltr 88 16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116.145-47116.194
- 8810130106** Application for amends to Licenses NPF 37,NPF-66,NPF-72 & NPF-75, revising Tech Spec 4.6.1.3a to be consistent w/ NUREG-0452, Rev 5, "Std Tech Specs for Westinghouse PWRs." Fee paid
CHRZANOWSKI,R. Commonwealth Edison Co. 88/10/04. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47122.273-47122.282
- 8810130108** Proposed Tech Specs re installation of automatic leakage rate detection sys to provide continuous pressure testing of containment air lock door seal gaskets
Commonwealth Edison Co. 88/10/04. 8pp. 47122.275-47122.282.
- 8810130170** Forwards safety evaluation re util 880826 & 0802 proposals to NRC to review performance of mixed grease samples w/ mixtures of 12% of 33% Sun EP50 w/ Exxon Nebula EPO/EP1. Insufficient info presented to form conclusion.
SANDS,S.P. Project Directorate III-2. 88/10/06. BLISS,H.E. Commonwealth Edison Co. 3pp. 47138.055-47138.059.
- 8810130173** Safety evaluation re mixed greases w/ greater than 5% unqualified contaminant in limitorque valve operators. Insufficient info presented to draw conclusions.
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/06. 2pp. 47138.058-47138.059
- 8810170347** Advises that 880912 Rev 52 to QA Topical Rept CE-1-A consistent w/ requirements of 10CFR50, App B & acceptable.
WRIGHT,G.C. Region 3, Ofc of the Director. 88/10/07. REED,C. Commonwealth Edison Co. 2pp. 47168.086-47168.087.
- 8810170165** Advises that startup from Jan. 1980 surveillance outage contingent upon resolution of Bunker Ramo penetrations. Environ qualification test should be conducted as soon as possible
HOLAHAN,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 88/10/11. BLISS,H.E. Commonwealth Edison Co. 4pp. 47168.147-47168.150.
- 8810200008** Forwards request for mods to NPDES Permit IL0048321 for plant, per Section 3.2 of App B of Licenses NPF-72 & NPF-77. Mod would permit discharge of water from station cooling pond to replenish nearby man-made ponds.
HUNSADER,S.C. Commonwealth Edison Co. 88/10/13. MURLEY,T.E. Document Control Branch (Document Control Desk). 4pp. 47198.145-47198.148.

- 8810210515** Forwards response to 880902 telcon requesting addl info re natural circulation capability comparison between plants. Request clarified in 880928 telcon
CHRZANOWSKI,R. Commonwealth Edison Co. 88/10/14. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 47232.067-47232.071.
- 8810200256** Requests remittance of fees for 880831 application requesting exemption from 10CFR50.49 re Bunker Ramo instrumentation penetration assembly for facility.
DIGGS,R.M. License Fee Management Branch. 88/10/17. BUTTERFIELD,L. Commonwealth Edison Co. 1p. 47208.135-47208.135
- 8810240506** Advises that util needs to submit complete technical analysis re 880928 request for amend to licenses covering restricted control rod movement & thermal power in event of multiple inoperable, but trippable, control rods
SANDS,S.P. Project Directorate III-2. 88/10/17. BLISS,H.E. Commonwealth Edison Co. 5pp. 47243.032-47243.036

Q. Inspection reports, IE Bulletins & correspondence

- 8810060391** FOIA request for plant-specific documents re fire protection requirements, insp repts, hardware-specific deficiencies & NRC communications w/ util.
MURPHY,M. Affiliation Not Assigned. 88/06/16. NRC. No Detailed Affiliation Given. 5pp. 47046.304-47046.308
- 8809010337** NRC Info Notice. 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 118pp. 46956.050-46956.177
- 8810050121** Responds to NRC 880629 ltr re violations noted in Insp Repts 50 456/88-18 & 50-457/88 18 Corrective actions util policy of deadly force as currently stated in security plan has been established w/ 10CFR73.55 Encl withheld.
BLISS,H.E. Commonwealth Edison Co. 88/09/16. DAVIS,A.B. Region 3, Ofc of the Director. 2pp. 47059.171-47059.172
- 8809290353** Forwards response to NRC Bulletin 88 008 & Suppls 1 & 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" & Westinghouse engineering evaluation used in preparing response
MORGAN,W.E. Commonwealth Edison Co. 88/09/20. Document Control Branch (Document Control Desk). 11pp. 46994.288-46994.316
- 8809290357** Rev 1 to "Identification of Unisolable Piping & Determination of Insp Locations."
BAMFORD,W.H. JUSINO,A. STRAUCH,P.L. Commonwealth Edison Co. MT-SME-427(88) R01. 88/09/30. 18pp. 46994.289-46994.316
- 8810050122** Forwards addl info re insp of containment leak chase channels, per 880818 telcon. Concerns re degradation of containment liner welds already addressed by performance of containment integrated leak rate test.
HUNSADER,S.C. Commonwealth Edison Co. 88/09/21. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 84pp. 47053.196-47053.289.
- 8809150008** NRC Info Notice. 88 077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114.291-47114.042
- 8809190047** NRC Info Notice. 88 078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 118pp. 47115.043-47115.046
- 8810050081** Forwards Safety Insp Repts 50-456/88-25 & 50 457/88 25 on 880829-0908 No violations noted
SHAFER,W.D. Region 3, Ofc of the Director. 88/09/23. REED,C. Commonwealth Edison Co. 2pp. 47060.323-47060.336.
- 8810050087** Insp Repts 50-456/88-25 & 50 457/88-25 on 880829-0908 No violations or deviations noted. Major areas inspected: operational radiation protection program & gaseous liquid & solid radwaste programs
GRANT,W.B. GREGER,L.R. Region 3, Ofc of the Director. 88/09/23. 12pp. 47060.326-47060.336
- 8809230092** Suppl 1 to NRC Info Notice. 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115.163-47115.281.
- 8810070267** Responds to NRC Bulletin 88 008 Suppls 1 & 2 re review of RCS to identify any connected, unisolable piping subj to temp distributions which would result in unacceptable thermal stresses
MORGAN,W.E. Commonwealth Edison Co. 88/10/03. Document Control Branch (Document Control Desk). 22pp
- 8810030255** NRC Info Notice. 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115.282-47115.285.
- 8810040068** NRC Info Notice. 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116.026-47116.144
- 8810130161** NRC Info Notice. 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47196.238-47196.357.

R. Periodic operating reports & related correspondence

- 8810190033** Monthly operating repts for Sept 1988 for Braidwood Nuclear Station, Units 1 & 2 w/ 881007 ltr
PETERSON,M.W., QUERIO,R.E. Commonwealth Edison Co. 88/09/30. 14pp. 47190.251-47190.264.

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8810190149 "Braidwood Nuclear Power Station 10CFR50.59 Annual Rept 1988." W/ 881012 ltr.
HUNSADE, S.C. Commonwealth Edison Co 88/12/31 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp 47186 006-47186 006

S. Reportable occurrences, LERs & related correspondence

8810060391 FOIA request for plant-specific documents re fire protection requirements, insp repts, hardware-specific deficiencies & NRC communications w/utl MURPHY, M. Affiliation Not Assigned 88/06/16 NRC - No Detailed Affiliation Given 5pp 47046 304-47046 308

8810060266 LER 88 020 00 on 880904, manual reactor trip occurred due to low steam generator levels. Caused by failure of emergency drain valve. Steam generator levels recovered & stable conditions established W/880921 ltr.
MELONE, C.A., QUERIO, R.E. Commonwealth Edison Co 88/09/08 4pp 47070 343-47070 346

8810180492 LER 88 021 00 on 880915, high level alarm occurred on steam generator 2C. Caused by out of calibr positioner for feedwater regulating bypass valve 2FW530A. Water level restored & work request issued W/881013 ltr.
IBRAHIM, D.W., QUERIO, R.E. Commonwealth Edison Co 88/09/28, 4pp 47175 199-47175 202

8810190211 LER 88 022 00 on 880919, reactor trip occurred due to source range channel N31 exceeding setpoint of 1.0x E5 counts per second. Caused by loose connection in main control room panel 2PM05J. Investigation conducted W/881013 ltr.
RAMOS, F., QUERIO, R.E. Commonwealth Edison Co 88/10/11, 4pp 47190 148-47190 151

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp, 46958 001-46958 057

8809290074 Forwards proposed operator licensing & requalification exam schedule format in response to 880808 Generic Ltr 88-13.
MORGAN, W.E. Commonwealth Edison Co 88/09/21, HANNON, J. NRC - No Detailed Affiliation Given 19pp, 46992:153-46992:171.

DOCKET 50-458 RIVER BEND STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810040404 Rev 4 to Emergency Plan Implementing Procedure EIP-2-001, "Classification of Emergencies." W/880919 ltr.
CADWALLADER, J., ODELL, W.A., GRAHAM, P.D. Gulf States Utilities Co 88/09/19 41pp, 47029 110-47029 150

8809280041 Forwards Safety Insp Rept 50-458/88-20 on 880822-25. No violations or deviations noted.
CALLAN, L.J. Region 4, Ofc of the Director 88/09/20 DEDDENS, J.C. Gulf States Utilities Co. 2pp, 46981:023-46981 025.

8809280042 Insp Rept 50 458/88-20 on 880822-25. No violations noted. Details withheld (ref 10CFR73.21).
KELLY, J.A., CALDWELL, R.A., EARNEST, A.B. Region 4, Ofc of the Director 88/09/14, 1p, 46981:025-46981 025

8809280266 Forwards response to violations noted in Insp Rept 50-458/88-14 on 880813-17. Encl withheld (ref 10CFR73.21).
DEDDENS, J.C. Gulf States Utilities Co 88/09/22 Document Control Branch (Document Control Desk), 2pp 46972 249-46972 250.

8810170490 Forwards Insp Rept 50 458/88 21 on 880912-14. No violations or deviations noted.
CALLAN, L.J. Region 4, Ofc of the Director, 88/10/07 DEDDENS, J.C. Gulf States Utilities Co 2pp, 47160 351-47160 359.

8810170494 Insp Rept 50 458/88-21 on 880912-15. No violations or deviations noted. Major areas inspected emergency preparedness program.
TERO, N.M., EVERETT, R.J. Region 4, Ofc of the Director, 88/10/03 7pp, 47160 353-47160 359.

8810180316 Revised emergency plan implementing procedures, including Rev 5 to EIP-2-002 "Notification of Unusual Event," Rev 5 to EIP-2-004, "Site Area Emergency," Rev 6 to EIP-2-005, "General Emergency" & Rev 8 to EIP-2-006 W/881010 ltr.
BOOKER, J.E. Gulf States Utilities Co. 88/10/10 250pp 47176 001-47176 305

I. Financial Information

8810030039 Advises that financial info for 1988 submitted in util 880825 ltr satisfies requirements of 10CFR140.21.
NASH, D.A. Policy Development & Technical Support Branch (Post 870411), 88/09/22, BOOKER, J.E. Gulf States Utilities Co. 1p 47010 142-47010 142

J. Insurance & Indemnity Information

8810030213 Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule (10CFR50.54).
PAULSON, W.A. Project Directorate IV 88/09/28, DEDDENS, J.C. Gulf States Utilities Co. 4pp 47010 207-47010 214.

8810030217 Environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule.
WIGGINTON, D.L. Project Directorate IV, 88/09/28 4pp 47010 211-47010 214

8810140034 Forwards temporary exemption from scheduler requirements of property insurance rule, per 10CFR50.54(w)(5)(i), effective on 881004. Exemption valid until 890401 or until action on rulemaking completed.
PAULSON, W.A. Project Directorate IV 88/09/30, DEDDENS, J.C. Gulf States Utilities Co. 4pp 47151 091-47151 098

8810140041 Temporary exemption from scheduler requirements of property insurance rule, effective on 881004, per 10CFR50.54(w)(5)(i).
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/09/30 4pp 47151 095-47151 098

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12, Consolidated Edison Co. of New York, Inc. 60pp 47001 239-47001 300.

8809290049 Forwards safety evaluation supporting licensee post-trip review program & procedures per Generic Ltr 83-28, Item 1.
PAULSON, W.A. Project Directorate IV 88/09/22 DEDDENS, J.C. Gulf States Utilities Co. 4pp 46983 238-46983 245

8809290052 Safety evaluation supporting licensee post trip review program & procedures per Generic Ltr 83-28, Item 1 re generic implications for Salem ATWS events.
PAULSON, W.A. Project Directorate IV 88/09/22, 4pp, 46983 242-46983 245

8810100213 Discusses progress of procurement & evaluation activities for meeting Reg Guide 1.97 neutron monitoring requirements, per NRC 880708 ltr. Development of bid spec for neutron monitoring sys completed & being prepared for issuance.
BOOKER, J.E. Gulf States Utilities Co. 88/09/30 Document Control Branch (Document Control Desk) 2pp 47081 252-47081 253

8810110355 Application for amend to License NPF-47, revising Tech Specs 3.0.4.0.3 & 4.0.4 re applicability of limiting conditions for operations & surveillance requirements per Generic Ltr 87-09 Fee paid.
BOOKER, J.E. Gulf States Utilities Co. 88/09/30, Document Control Branch (Document Control Desk) 11pp 47108 061-47108 133.

8810110357 Proposed Tech Specs re applicability for limiting conditions for operations & surveillance requirements for control rod operability, reactor protection sys instrumentation & ECCS actuation.
Gulf States Utilities Co 88/09/30, 63pp, 47108 072-47108 133.

8810170107 Forwards request for addl info re util 880805 submittal on operation w/ feedwater heaters out of svc to complete review of Sections 4.2 & 5.3 of NEDO-31583. Response requested within 45 days.
PAULSON, W.A. Project Directorate IV, 88/10/03, DEDDENS, J.C. Gulf States Utilities Co. 4pp, 47148 089-47148 072

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411), 88/10/04, Consolidated Edison Co. of New York, Inc. 48pp, 47116 145-47116 194.

8810190470 Requests meeting w/NRC during wk of 881031 to discuss encl agenda items re proposed changes to Tech Specs 3.8.1.1, "AC Sources - Operating," 3.74, "Snubbers" & license item 2.c(4) re seismic qualification of CFD hydraulic controls.
BOOKER, J.E. Gulf States Utilities Co. 88/10/14 Document Control Branch (Document Control Desk), 8pp 47203 201-47203 209

8810200038 Forwards corrected notice of consideration of issuance of amend to License NPF-47, reducing min water coverage for irradiated fuel & control rods during handling.
PAULSON, W.A. Project Directorate IV 88/10/14, DEDDENS, J.C. Gulf States Utilities Co. 3pp 47189 007-47189 010

8810200041 Corrected notice of consideration of issuance of amend to License NPF-47, revising Paragraph 4 re submittal of petition & Paragraph 7 re availability of application for amend.
CALVO, J.A. Project Directorate IV 88/10/14 1p, 47189 010-47189 010.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/08 Consolidated Edison Co. of New York, Inc. 119pp, 46958 058-46958 177.

8809280041 Forwards Safety insp Rept 50-458/88-20 on 880822-25. No violations or deviations noted.
CALLAN, L.J. Region 4, Ofc of the Director, 88/09/20, DEDDENS, J.C. Gulf States Utilities Co. 2pp, 46981:023-46981 025.

8809280042 Insp Rept 50-458/88-20 on 880822-25. No violations noted. Details withheld (ref 10CFR73.21).
KELLY, J.A., CALDWELL, R.A., EARNEST, A.B. Region 4, Ofc of the Director, 88/09/14, 1p, 46981:025-46981 025

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/22, Consolidated Edison Co. of New York, Inc. 111pp, 47114 281-47114 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/22, Consolidated Edison Co. of New York, Inc. 119pp, 47115 043-47115 046

8809280266 Forwards response to violations noted in Insp Rept 50-458/88-14 on 880613-17. Encl withheld (ref 10CFR73.21).
DEDDENS, J.C. Gulf States Utilities Co. 88/09/22, Document Control Branch (Document Control Desk), 2pp, 46972:249-46972 250.

8809230092 Suppl 1 to NRC Info Notice 88-089, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/28, Consolidated Edison Co of New York, Inc 117pp 47115 163-47116 281

8810120199 Forwards Insp Rept 50-458/88-22 on 880829 0915 Violations noted Enforcement conference will be scheduled in Region IV o/c to discuss apparent violations, per 880926 telcon w/ GL Constable & LA England
CALLAN, L.J. Region 4, O/c of the Director 88/09/29 DEDDENS, J.C. Gulf States Utilities Co 2pp 47114,221-47114,231

8810120200 Insp Rept 50-458/88-22 on 880829 0915 Violations noted Major areas inspected fuel bldg ventilation charcoal filtration sys.
FORD, E.J., JONES, W.B., CONSTABLE, G.L. Region 4, O/c of the Director 88/09/27 9pp 47114,223 47114,231

8810100117 Responds to NRC Bulletin 88-008, including Suppls 1 & 2, "Thermal Stresses in Piping Connected to RCS" Based on infrequent operation of HPCI & RCIC sys & insignificant valve leak rates, fatigue not expected in unisolable piping.
BOOKER, J.E. Gulf States Utilities Co 88/09/30 Document Control Branch (Document Control Desk) 4pp 47088 234 47088,237.

8810100206 Responds to violations noted in Insp Rept 50-458/88-18 Corrective actions temporary change notice issued for Procedure STP-403-0801 to reflect actual testing requirements for standby gas treatment sys
BOOKER, J.E. Gulf States Utilities Co, 88/09/30, Document Control Branch (Document Control Desk) 6pp 47085,353-47085,357.

8810130345 Notification of 881006 meeting w/utl in Region IV to discuss enforcement conference
CONSTABLE, G.L. Region 4, O/c of the Director 88/10/04, Region 4, O/c of the Director 2pp 47136 180 47136 181

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07, Consolidated Edison Co of New York, Inc 229pp 47115,282-47115,285

8810040056 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 119pp 47116 026 47116,144.

8810170490 Forwards Insp Rept 50-458/88-21 on 880912-14 No violations or deviations noted.
CALLAN, L.J. Region 4, O/c of the Director 88/10/07, DEDDENS, J.C. Gulf States Utilities Co 2pp 47160 351 47160 359.

8810170494 Insp Rept 50-458/88-21 on 880912-15, No violations or deviations noted Major areas inspected emergency preparedness program
TERC, N.M., EVERETT, R.J. Region 4, O/c of the Director 88/10/03, 7pp 47160 353-47160,359.

8810180004 Ack receipt of 880922 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-458/88-14
CALLAN, L.J. Region 4, O/c of the Director 88/10/12 DEDDENS, J.C. Gulf States Utilities Co 2pp 47187,307 47187,309

8810240084 Advises that Insp initiative implemented for all operating reactors for periodic test of one or more subj areas, Maint selected as area of emphasis & will be inspected within next 2 yrs
CALLAN, L.J. Region 4, O/c of the Director 88/10/13 DEDDENS, J.C. Gulf States Utilities Co 2pp 47260,075-47260,076.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/10 Consolidated Edison Co of New York, Inc 119pp 47196,238 47196,357.

S. Reportable occurrences, LERs & related correspondence

8809290287 NPDES noncompliance notification on 880917, sample from Outfall 001, cooling tower blowdown, indicated pH of 3.1 SU. Caused by pumping of sulfuric acid-contaminated rainwater into circulating water flume. More stringent controls added.
DEDDENS, J.C. Gulf States Utilities Co, 88/09/22 O'NEILL, M. Louisiana, State of 2pp 46998 254-46998,255

8810030393 LER 88-020 00 on 880829, control switches for both divs of fuel bldg filtration heaters found in deenergized position. Caused by personnel error. Control switch restored to energized position w/880926 ltr.
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co 88/09/23 6pp 47004,020 47004,025

8810030023 LER 88-019-00 on 880827, fuel bldg charcoal filtration sys initiated Caused by technicians lifting wrong leads in junction box adjacent to RM-80 control cabinet. Technicians retrained & proper leads lifted w/880926 ltr.
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co 88/09/26, 4pp 47018 018-47018 021

8810030376 RO on 880531 & 0601, during performance of surveillance test Procedure STP-060 0001, temp in diesel generator 1B control room identified above Tech Spec limit of 104 F. Mod request prepared to provide addl cooling in control rooms
BOOKER, J.E. Gulf States Utilities Co, 88/09/26, Document Control Branch (Document Control Desk) 3pp 47010,240 47010,242.

8810030379 LER 88-018 00 on 880825, reactor automatically scrammed due to turbine control valve fast closure caused by loss of main generator field excitation resulting in automatic main generator & turbine trips w/880926 ltr.
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co, 88/09/26, 9pp 47009,047-47009,055

8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers Instructions encl
SANDLING, M. Xomox Corp. (subs. of Emerson Electric Co) 88/09/30 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp 47226 322-47226,358.

8810100234 PNO-IV-88 081 on 880930, two of eight solenoid operated valves failed during test of MSIVs per Info Notice 88-043 Reactor shutdown commenced from 4 to 7 days
CONSTABLE, G.L. Region 4, O/c of the Director 88/10/03 2pp 47085 340-47085 341.

8810140089 LER 88-021 00 on 880906, generator/turbine tripped, resulting in reactor scram. Caused by fault on neutral grounding transformer due to stray cat shorting out high side of transformer. Transformer isolated w/881005 ltr.
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co 88/10/05, 6pp 47147 064-47147,066.

8810170271 LER 88-022-00 on 880906, fuel bldg ventilation treatment sys autoslaved due to radiation monitor high alarm. No actual high radiation condition existed & sys returned to normal configuration. Maint work order initiated w/881006 ltr.
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co 88/10/06 5pp 47153 358-47153,362

8810170402 Special rept on 880906, invalid failure occurred on Div III HPCS diesel generator. Caused by operator error HPCS diesel output breaker reset & speed droop settings correctly set
BOOKER, J.E. Gulf States Utilities Co 88/10/10, Document Control Branch (Document Control Desk) 3pp 47166 095-47166 097.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 58pp 46958 001-46958 057

8810130302 Forwards grading & answer sheets for 880921 generic fundamentals pilot exam w/o encl.
PERKINS, K.E. Operator Licensing Branch 88/10/07, FITZPATRICK, E., BOOKER, J.E. General Public Utilities Corp. - GPU Service Corp KINGSLEY, O.D. System Energy Resources, Inc 37pp 47136,001-47136 037.

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co of New York, Inc 60pp 47001,239-47001,300

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04, Consolidated Edison Co of New York, Inc 46pp 47116,145-47116,104.

G. Adjudicatory correspondence

8810060084 Submits twentieth quarterly status rept re const activities at facility, per 831014 memorandum & order. No significant safety-related const activities performed during Third Quarter 1988 & limited engineering effort continuing.
REYNOLDS, N.S. Washington Public Power Supply System REYNOLDS, N.S. Bishop, Cook, Purcell & Reynolds. #488 7204 88/10/03 BLOCH, P.B., BRIGHT, G.O., HARBOUR, J. Atomic Safety and Licensing Board Panel 1p 46897,352 46897,352.

S. Reportable occurrences, LERs & related correspondence

8809280260 Interim deficiency & Part 21 rept re Calson engine control devices w/significant number of failures. Initially reported on 880830. Lubo oil pressure trip switch will be removed by const restart & returned to vendor.
SORENSEN, G.C. Washington Public Power Supply System, 88/09/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46982,331-46982,332.

8810200039 Part 21 Rept 146 re defect in left intercooler inlet adaptor on standby diesel engine generator. Recommends utl inspect left intake manifold drain as part of operating plan. Addl info expected by 881015.
GUNTUM, B. IMO Delaval, Inc 88/10/05, Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47226,323-47226,325

8810170374 Deficiency rept re cracked slides in valve hydraulic actuator 4-way valves. Cracks result from brazing/heat treating of slide mall Anchor/Darling provided test procedures to identify 4 way valves w/cracked slides
SORENSEN, G.C. Washington Public Power Supply System 88/10/07, Document Control Branch (Document Control Desk) 2pp 47167,336-47167,337

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08, Consolidated Edison Co of New York, Inc 58pp 46958 001-46958 057.

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810200218 Forwards updated FSAR for Clinton Power Station Affidavit & plant mods, temporary mods, procedures & documents encl.
PERRY, J.S. Illinois Power Co 88/10/06 Document Control Branch (Document Control Desk) 4pp 47290 001-47290,227

214 DOCKETED ITEMS

--8810200431 App E, "Fire Protection Evaluation Rept," to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06. 400pp 47318 150-47318 250

--8810200433 App F, "Fire Protection Safe Shutdown Analysis," to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06. 300pp 47318 251-47320-227

H. General correspondence

8810170461 Advises that JS Perry elected assistant vice president, effective on 881012. Unit currently in process of removing organizational charts from Tech Specs per Generic Ltr 88 06
HOLTZSCHER, D.L. Illinois Power Co. 88/10/14 Document Control Branch (Document Control Desk) 2pp. 47171-324-47171-325.

J. Insurance & indemnity information

8810110077 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) re onsite property damage insurance until rulemaking finalized but no later than 890401.
STEVENSON, J.A. Project Directorate III-2 88/09/30 HOLTZSCHER, D.L. Illinois Power Co. 4pp 47107 284-47107 292

--8810110083 Temporary exemption from 10CFR50.54(w)(5)(i) re onsite property damage insurance until rulemaking finalized but no later than 890401.
MULLER, D.R. Project Directorate III-2 88/09/26 Illinois Power Co. 5pp 47107 288-47107 292

8810190308 Forwards temporary exemption from 10CFR50(w)(5)(i) Insurance requirements pending completion of rulemaking
STEVENSON, J.A. Project Directorate III-2. 88/10/03 HOLTZSCHER, D.L. Illinois Power Co. 4pp 47203-317-47203 325

--8810190312 Exemption from 10CFR50.54(w)(5)(i) requirements re property insurance rule
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/10/03 Illinois Power Co. 5pp 47203-321 47203 325.

K. Utility Final Safety Analysis Report (FSAR) & amendments

8810200218 Forwards updated FSAR for Clinton Power Station Affidavit & plant mods, temporary mods, procedures & documents encl.
PERRY, J.S. Illinois Power Co. 88/10/06. Document Control Branch (Document Control Desk) 4pp. 47290 001-47320, 227.

--8810200219 "10CFR50.59 Rept for Plant Mods, Temporary Mods, Procedures & Documents, Jan-Mar 1988."
* Illinois Power Co. 88/03/31 57pp. 47290 005 47290 061

--8810200221 Updated SAR for Clinton Nuclear Power Station
* Illinois Power Co. 88/10/06. 19,200pp 47290 062-47310 360

--8810200273 Chapter 1, "Introduction & General Description of Plant," to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/16. 600pp 47290-111-47291 310

--8810200275 Chapter 2, "Site Characteristics," to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06. 2,600pp 47291 311-47296 162

--8810200276 Chapter 3, "Design of Structures, Components, Equipment & Sys" to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06. 2,500pp 47296-163-47302 152

--8810200341 Chapter 4, "Reactor," to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06. 300pp 47302 153 47303 024

--8810200356 Chapter 5, "RCS & Connected Sys," to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06 750pp 47303-025-47304-007

--8810200359 Chapter 6, "ESFs" to Clinton Nuclear Power Station updated SAR.
* Illinois Power Co. 88/10/06. 1,100pp. 47304 008 47306 091

--8810200360 Chapter 7, "Instrumentation & Control Sys" to Clinton Nuclear Power Station updated SAR.
* Illinois Power Co. 88/10/06 1,200pp 47306-092-47309 089

--8810200363 Chapter 8, "Electric Power" to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06. 200pp 47309 090-47309 333

--8810200364 Chapter 9, "Auxiliary Sys" to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06. 900pp 47309 334-47312 189

--8810200372 Chapter 10, "Steam & Power Conversion Sys" to Clinton Nuclear Power Station updated SAR.
* Illinois Power Co. 88/10/06 200pp 47312 190 47312 321

--8810200374 Chapter 11, "Radwaste Mgt" to Clinton Nuclear Power Station updated SAR.
* Illinois Power Co. 88/10/06 400pp. 47312 322-47313 242

--8810200376 Chapter 12, "Radiation Protection" to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06 400pp. 47313 243 47314 189

--8810200378 Chapter 13, "Conduct of Operations" to Clinton Nuclear Power Station updated SAR.
* Illinois Power Co. 88/10/06 100pp. 47314 190-47314-276.

--8810200381 App 13A, "Resumes of Illinois Power Co Key Staff Positions" to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06. 100pp 47314 277-47315-016.

--8810200382 Chapter 14, "Initial Test Program" to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06. 233pp 47315-017-47315-249.

--8810200389 Chapter 15, "Accident Analyses" to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06 500pp 47315 250-47317-041

--8810200390 Chapter 16, "Tech Specs" to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06 1p 47317 042-47317-042

--8810200393 Chapter 17, "QA" to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06 2pp. 47317-043-47317-044

--8810200423 App A, "Glossary," to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06 19pp 47317-045-47317 063.

--8810200426 App B, "Const Matl Stds & QC Procedures," to Clinton Nuclear Power Station updated SAR.
* Illinois Power Co. 88/10/06 44pp 47317-084-47317-107

--8810200428 App C, "Computer Programs," to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06 125pp. 47317-108-47317-342

--8810200429 App D, "Requirements Resulting from TMI-2 Accident," to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06 167pp. 47317-343-47318-149.

--8810200431 App E, "Fire Protection Evaluation Rept," to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06 400pp 47318-150 47319-250.

--8810200433 App F, "Fire Protection Safe Shutdown Analysis," to Clinton Nuclear Power Station updated SAR
* Illinois Power Co. 88/10/06 300pp. 47319-251-47320-227

P. Operating license stage documents & correspondence

8809120086 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys. - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp 47001-238-47001-300.

8809280007 Forwards interpretation re inoperability of sys providing support function, for comments
HOLTZSCHER, D.L. Illinois Power Co. 88/09/20. Document Control Branch (Document Control Desk) 17pp. 46982 338 46982 354.

8810050274 Application for amend to License NPF-62, increasing vol of fuel oil required for operability of Div II diesel generator
HALL, D.P. Illinois Power Co. 88/09/23. Document Control Branch (Document Control Desk). 6pp. 47066 192-47066 199

--8810050280 Proposed Tech Specs re limiting conditions for operation for ac sources - operating & ac sources - shutdown.
* Illinois Power Co. 88/09/23 2pp 47066-198 47066-199

8810100082 Forwards Amend 11 to License NPF-62, safety evaluation, notice of issuance & environ assessment. Amend revises Tech Specs re main steam line radiation, high full power background radiation levels & associated trip setpoints.
STEVENSON, J.A. Project Directorate III-2 88/09/27 HOLTZSCHER, D.L. Illinois Power Co. 4pp. 47086 204 47086-229

--8810100083 Amend 11 to License NPF-62, revising Tech Specs re main steam line radiation, high full power background radiation & associated setpoints.
MULLER, D.R. Project Directorate III-2 88/09/29 7pp. 47086 208-47086 214.

--8810100086 Safety evaluation supporting Amend 11 to License NPF-62.
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/29 4pp 47086 215 47086 218

--8810100087 Notice of Issuance of Amend 11 to License NPF-62, revising Tech Specs re main steam line radiation, high full power background radiation levels & associated trip setpoints.
MULLER, D.R. Project Directorate III-2. 88/09/27 3pp 47086 219-47086-221.

--8810100088 Forwards environ assessment & finding of no significant impact re 880518 application to amend License NPF-62, changing Tech Specs re radiation levels & associated trip setpoints.
STEVENSON, J.A. Project Directorate III-2. 88/09/27 HOLTZSCHER, D.L. Illinois Power Co. 1p 47086 222-47086 229.

--8810100089 Environ assessment & finding of not significant impact re amend to License NPF-62, changing Tech Specs re radiation levels & associated trip setpoints
MULLER, D.R. Project Directorate III-2 88/09/20. 7pp. 47086 223-47086-229.

8810100023 Forwards ltr ack receipt of petition filed by OCRE under 10CFR2.206 re request for immediate action w/respect to BWRs
STEVENSON, J.A. Project Directorate III-2. 88/09/28. HOLTZSCHER, D.L. Illinois Power Co. 4pp. 47085 204 47085-211.

8810060017 Grants permission for NRC to copy AMP, Inc Qualification Test Rept 110-11004, "AMP Insulated Terminals & Splices for Class 1E, Inside Containment Svc in Nuclear Power Generating Stations," for placement of rept in PDR
SCHROEDER, L.J. AMP, Inc. 88/09/28. WILSON, R. Vendor Inspection Branch. 1p. 47001 213-47001 229.

--8809290403 Rev A to Qualification Test Rept 110-11004, "AMP Insulated Terminals & Splices for Class 1E, Inside Containment Svc in Nuclear Power Generating Stations,"
PRESKOTT, R.W., RENSCHAW, F.H., MYERS, C. AMP, Inc. 110-11004 RA 88/02/02. 16pp 47001 214-47001-229

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs. Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp. 47116:145-47116:184.

8810130009 Requests FR publication of notice of consideration of issuance of amend to License NPF-62 & proposed NSHC determination & opportunity for hearing on 880518 request re Tech Spec Sections 3/4.3.7.8 & 4.7.2.e.2 & bases
STEVENS, J. A. Project Directorate III-2 88/10/06. NRC - No Detailed Affiliation Given 7pp. 47122:168-47122:174

8810190496 Requests that consideration be given to removing License Condition C (9)b re open DCRDR issues from License NPF-82 Items requiring addl attention include annunciators w/faded or inconsistent lettering & panel overhang on P880
HOLTZSCHER, D.L. Illinois Power Co. 88/10/14. Document Control Branch (Document Control Desk) 3pp. 47186:085-47186:087.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp. 46958:058-46958:177.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 111pp. 47114:291-47115:042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22. Consolidated Edison Co. of New York, Inc. 119pp. 47115:043-47115:046

8810040166 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." All piping sys connected to RCS reviewed & determined that only listed sys subj to thermal stratification.
HALL, D.P. Illinois Power Co. 88/09/28. Document Control Branch (Document Control Desk). 2pp. 47036:245-47036:246

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co. of New York, Inc. 117pp. 47115:163-47115:281

8810170163 Forwards Safety Insp Rept 50-461/88-24 on 880914-16 & 19-20. No violations noted
SHAFFER, W.D. Region 3, Ofc of the Director. 88/10/08. GERSTNER, W.C. Illinois Power Co. 2pp. 47173:240-47173:253.

8810170164 Insp Rept 50-461/88-24 on 880114-16 & 19-20. No violations noted Major areas inspected: chemistry & environ radiological monitoring programs, QA program, audits & appraisals & changes in organization.
HOLTZMAN, R.B., SCHUMACHER, M.C. Region 3, Ofc of the Director. 88/10/08. 12pp. 47173:242-47173:253.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 223pp. 47115:282-47115:285.

8810040086 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp. 47116:026-47116:144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co. of New York, Inc. 119pp. 47186:239-47186:357.

R. Periodic operating reports & related correspondence

8810190251 Monthly operating rept for Sept 1988 for Clinton Power Station Unit 1, W/ 881014 ltr.
HOLTZSCHER, D.L. Illinois Power Co. 88/09/30. 6pp. 47208:298-47208:303

8810200218 Forwards updated FSAR for Clinton Power Station. Affidavit & plant mods, temporary mods, procedures & documents encl.
PERRY, J.S. Illinois Power Co. 88/10/08. Document Control Branch (Document Control Desk) 4pp. 47290:001-47290:227

8810200219 "10CFR50.59 Rept for Plant Mods, Temporary Mods, Procedures & Documents, Jan-Mar 1988"
Illinois Power Co. 88/09/31. 67pp. 47290:005-47290:061.

S. Reportable occurrences, LERs & related correspondence

8810040332 LER 88-022-00 on 880901, false low reactor pressure vessel signal caused automatic initiation of HPCS & injection of water into reactor. Caused by sensor sys design errors. Maint procedures will be reviewed. W/880930 ltr.
CAMILLETT, T.J., HOLTZSCHER, D.L. Illinois Power Co. 88/09/30. 5pp. 47042:073-47042:077.

8810040388 LER 88-023-00 on 880901, personnel discovered flush valve for HVAC monitor grab sample pallet open. Cause attributed to personnel error. Procedures upgraded to require performance of complete valve lineup. W/880930 ltr.
CAMILLETT, T.J., HOLTZSCHER, D.L. Illinois Power Co. 88/09/30. 6pp. 47041:017-47041:022.

8810200027 Part 21 rept re potential butterfly valve failures. Drive train replacement kits being supplied to purchasers, instructions encl.
SANDLING, M. Xomox Corp. (subs. of Emerson Electric Co.). 88/09/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 35pp. 47226:322-47226:356.

8810170261 PNO III 88-084 on 881011, licensee informed of investigation of senior manager for possible alcohol use on 881010. Manager actions did not appear to impact conduct of operations. Licensee plans to retain outside consultant to investigate
COOPER, R., KNOP, R. Region 3, Ofc of the Director. 88/10/11. 1p. 47169:183-47169:183

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958:001-46958:057

8810110183 Notifies that RP Bichel & RB Mundlapudi changed positions within util & no longer need operator licenses
HOLTZSCHER, D.L. Illinois Power Co. 88/10/04. Document Control Branch (Document Control Desk) 1p. 47110:360-47110:360

DOCKET 50-462 CLINTON POWER STATION, UNIT 2

S. Reportable occurrences, LERs & related correspondence

8810170261 PNO III-88-084 on 881011, licensee informed of investigation of senior manager for possible alcohol use on 881010. Manager actions did not appear to impact conduct of operations. Licensee plans to retain outside consultant to investigate
COOPER, R., KNOP, R. Region 3, Ofc of the Director. 88/10/11. 1p. 47169:183-47169:183

DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

S. Reportable occurrences, LERs & related correspondence

8810060086 Supplemental Deficiency Rept CP-87-115 re modeling error for seismic analysis of svc water intake structure initially reported on 880201. Completion of corrective actions for Unit 1 extended until 881130.
COUNSEL, W.G., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/09/28. Document Control Branch (Document Control Desk). 1p. 47070:202-47070:202.

DOCKET STN-50-470 CESSAR SYSTEM 80

A. Application/construction stage documents & correspondence

8809290307 Provides proposed resolution for single issue of advanced reactor severe accident program Topic Paper Set 4, "Essential Equipment Performance."
SCHERER, A.E. Combustion Engineering, Inc. 88/09/09. MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 16pp. 46982:130-46982:145

8809290014 Responds to NRC request for addl info re Chapters 5 & 9 of CESSAR-DC re steam generator secondary water chemistry, reactor coolant water chemistry, fire protection sys, shutdown purification line & hydrogen ignition.
SCHERER, A.E. Combustion Engineering, Inc. 88/09/20. VISSING, G.S. Standardization & Non-Power Reactor Project Directorate. 23pp. 46983:249-46983:271

F. Security, medical, emergency & fire protection plans

8809290014 Responds to NRC request for addl info re Chapters 5 & 9 of CESSAR-DC re steam generator secondary water chemistry, reactor coolant water chemistry, fire protection sys, shutdown purification line & hydrogen ignition.
SCHERER, A.E. Combustion Engineering, Inc. 88/09/20. VISSING, G.S. Standardization & Non-Power Reactor Project Directorate. 23pp. 46983:249-46983:271.

K. Utility Final Safety Analysis Report (FSAR) & amends

8810110320 Forwards Amend D to CESSAR FSAR, including revs to Chapters 2-7 & 18. Technical review should be allowed to proceed unencumbered pending settlement of dispute re fees.
SCHERER, A.E. Combustion Engineering, Inc. 88/09/30. MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 5pp. 47080:001-47081:307.

8810110356 Amend D to FSAR for CESSAR.
Combustion Engineering, Inc. 88/09/30. 700pp. 47080:006-47081:307.

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

F. Security, medical, emergency & fire protection plans

8810040020 Forwards Insp Rept 50-482/88-22 on 880801-31 & notice of violation.
CALLAN, L.J. Region 4, Ofc of the Director. 88/09/26. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 47019:292-47019:304.

8810040027 Insp Rept 50-482/88-22 on 880801-31. One violation noted. Major areas inspected: plant status, operational safety verification, monthly surveillance observation, monthly maint observation, onsite event followup & physical security.
BARTLETT, B.L., SKOW, M.E., MCNEILL, W.M. Region 4, Ofc of the Director. 88/09/22. 10pp. 47018:295-47019:304.

8810100300 Documents 880930 telcon between GD Boyer & DD Chamberlain re change in completion date for Rev 2 to emergency operating procedure. Because of number of changes required & required procedure training submittal delayed until 880930.
BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 88/10/07. Document Control Branch (Document Control Desk). 1p. 47118:192-47118:193.

216 DOCKETED ITEMS

8810210133 Forwards Insp Rept 50 482/88-29 on 880927-29 & notice of violation Violation withheld (ref 10CFR73 21)
CALLAN, L.J. Region 4, Ofc of the Director 88/10/14. WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 47233 122-47233 124

—**8810210141** Partially withheld Insp Rept 50 482/88-29 on 880927-29 (ref 10CFR73 21) Violation noted Major areas inspected physical security plan & implementing procedures, security program audits & mails control & accountability
KELLY, J.A., EARNEST, A.B., EVERETT, R.J. Region 4, Ofc of the Director, 88/10/13 1p. 47233 124-47233 124

J. Insurance & Indemnity Information

8810030223 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50 54(w)(5)(i) concerning increase in amount of onsite property damage insurance required by licensees
O'CONNOR, P.W. Project Directorate IV 88/09/26 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 4pp 47008 027-47008 034

—**8810030227** Environ assessment & finding of no significant impact re exemption from 10CFR50 54(w)(5)(i) concerning increase in amount of onsite property damage insurance required to be carried by licensees
WIGGINTON, D.L. Project Directorate IV 88/09/26 4pp 47008 031-47008 034

8810140075 Forwards temporary exemption from scheduler requirements of property insurance rule 10CFR50 54(w)(5)(i), effective on 881004.
O'CONNOR, P.W. Project Directorate IV 88/09/30 WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp 47156 061 47156 068

—**8810140076** Exemption from scheduler requirements of property insurance rule 10CFR50 54(w)(5)(i), effective 881004
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/09/30. Wolf Creek Nuclear Operating Corp 4pp 47156 065-47156 068

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411), 88/09/12. Consolidated Edison Co of New York, Inc 80pp 47001 239 47001 300

8810070274 Documents util conclusion that environ effects of operation of fuel enrichments up to 5.0 weight % U-235 & fuel irradiations up to 60 GWD/MT bounded by impacts reported in Table S-4 of 10CFR51.
WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/09/30 Document Control Branch (Document Control Desk) 2pp 47081 168 47081 169.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co of New York, Inc 48pp 47116 145-47116 194

8810170119 Forwards Amend 16 to License NPF-42 & safety evaluation Amend revises Tech Spec 3.4.8 & associated bases to modify requirements for reporting iodine spiking from short-term rept to item included in annual rept, per Generic Ltr 85-19
O'CONNOR, P.W. Project Directorate IV 88/10/05 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 4pp. 47153 154 47153 169.

—**8810170126** Amend 18 to License NPF-42, revising Tech Spec 3.4.8 & associated bases to modify requirements for reporting iodine spiking from short-term rept to item included in annual rept, per Generic Ltr 85-19.
CALVO, J.A. Project Directorate IV 88/10/05, 10pp 47153 158-47153 167

—**8810170130** Safety evaluation supporting Amend 18 to License NPF-42.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/05 2pp 47153 168 47153 169

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08. Consolidated Edison Co of New York, Inc 119pp 46958 058-46958 177

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22. Consolidated Edison Co of New York, Inc 111pp 47114 291-47115 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/22. Consolidated Edison Co of New York, Inc 119pp 47115 043 47115 046

8810040020 Forwards Insp Rept 50 482/88-22 on 880901-31 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director, 88/09/26 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp. 47019 292-47019 304

—**8810040024** Notice of violation from Insp on 880901-31. Violation noted, failure to complete a valve checklist.
* Region 4, Ofc of the Director, 88/09/26, 1p 47019 294-47019 294

—**8810040027** Insp Rept 50-482/88-22 on 880901-31. One violation noted Major areas inspected plant status, operational safety verification, monthly surveillance observation, monthly maint observation, onsite event followup & physical security.
BARTLETT, B.L., SKOW, M.E., MCNEILL, W.M. Region 4, Ofc of the Director, 88/09/22, 14pp, 47019 295 47019 304

8810050141 Ack receipt of 880929 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/88-19
CALLAN, L.J. Region 4, Ofc of the Director, 88/09/26. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 47057 109-47057 112.

8810070242 Responds to NRC Bulletin 88 008, "Thermal Stressors in Piping Connected to RCS" Engineering review initiated to determine whether unsoluble sections of piping connected to RCS subj to stresses from temp stratification.
WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/09/28 Document Control Branch (Document Control Desk) 4pp

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co of New York, Inc 117pp 47115 163 47115 281.

8810070223 Provides updated response to NRC Bulletin 88 005, "Potential Safety Related Pump Loss"
WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/09/29 Document Control Branch (Document Control Desk) 23pp 47072 244-47072 266

8810070198 Responds to NRC 880902 ltr re violations noted in Insp Rept 50 482/88-21 Corrective action verbatim compliance w/all procedural requirements has been stressed by mgt & will continue to be stressed & monitored by mgt
BAILEY, J.A. Wolf Creek Nuclear Operating Corp 88/09/30 Document Control Branch (Document Control Desk) 4pp 47072 240-47072 243

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co of New York, Inc 223pp 47115 282-47115 285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co of New York, Inc 119pp 47116 026-47116 144

8810210133 Forwards Insp Rept 50-482/88-29 on 880927-29 & notice of violation Violation withheld (ref 10CFR73 21)
CALLAN, L.J. Region 4, Ofc of the Director 88/10/14. WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 47233 122-47233 124

—**8810210141** Partially withheld Insp Rept 50-482/88-29 on 880927-29 (ref 10CFR73 21) Violation noted Major areas inspected physical security plan & implementing procedures, security program audits & mails control & accountability.
KELLY, J.A., EARNEST, A.B., EVERETT, R.J. Region 4, Ofc of the Director, 88/10/13 1p 47233 124 47233 124

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co of New York, Inc 119pp 47196 239 47196 357

R. Periodic operating reports & related correspondence

8810190435 Monthly operating rept for Sept 1988 for Wolf Creek Generating Station W/ 881014 ltr.
WILLIAMS, M., BAILEY, J.A. Wolf Creek Nuclear Operating Corp 88/09/30 7pp 47186 044-47186 050.

S. Reportable occurrences, LERs & related correspondence

8810070091 Summary of Operating Reactors Events Meeting 88 37 on 880920 Info encl includes rept to date of long-term followup assignments & summary of reactor scrams
JAUDON, J.P. Events Assessment Branch 88/09/20, ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 12pp 47079 034-47079 045.

8810060215 LER 88 016 00 on 870922, essential svc water sys Train A declared inoperable On 870928, Tech Spec action statement entered when air conditioning unit repair took longer than allowed Caused by Tech Spec misinterpretation W/880923 ltr
WILLIAMS, M.G., WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/09/23, 4pp 47070 028 47070 031

8810060225 LER 88 015 00 on 880825, ESF actuation occurred Caused by loose connections in containment atmosphere radiation monitor Connections tightened & monitor returned to svc Connections on remaining monitors inspected W/880923 ltr
WILLIAMS, M.G., WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 88/09/23 4pp 47068 307-47068 310

8810050112 LER 85-075 01 on 850106, main steam line isolation valve w/ cracked piston slide discovered in hydraulic 4-way valve On 850807 & 11, two add'l valves failed Following replacement, add'l valves failed Caused by flaw in mfg W/880929 ltr.
WILLIAMS, M.G., WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/09/29, 7pp 47058 040-47058 046

8810240467 LER 88-017-00 on 880915, determined that four strontium sources not leak tested between 880113 to 871212 & three cesium sources not tested between 880703 to 880606 Caused by personnel error Sources added to procedures W/ 881017 ltr.
WILLIAMS, M.G., WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 88/10/17 6pp 47257 112-47257 116

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/09/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958 001-46958 057.

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

H. General correspondence

8809290128 Requests removal of SE Miltenberger from mailing list Miltenberger no longer employed w/utl
MCLAUGHLIN, J.E. Union Electric Co 88/09/20. NRC - No Detailed Affiliation Given.
1p 47001 102 47001 102

J. Insurance & indemnity information

8810100214 Forwards environ assessment & finding of no significant impact re tempo-
rary exemption from onsite property damage insurance (10CFR50.54(w))
ALEXION, T.W. Project Directorate III-3 88/09/28 SCHNELL, D.F. Union Electric Co
3pp 47085 346 47085 352

8810100216 Environ assessment & finding of no significant impact re exemption from
10CFR50.54(w)(5)(i) concerning onsite property damage insurance Action will not
have effect on environ
PERKINS, K.E. Project Directorate III-3 88/09/26. 4pp 47085 349-47085 352

8810130330 Forwards temporary exemption from scheduler requirements of property in-
surance rule effective 881004
ALEXION, T.W. Project Directorate III-3 88/10/03 SCHNELL, D.F. Union Electric Co
3pp 47136 321 47136 327

8810130332 Exemption from requirements of 10CFR50.54(w)(5)(i) until completion of
pending rulemaking extending implementation date no later than 890401.
HOLAHAN, G.M. Division of Reactor Projects - III, IV, & Special Projects (Post
870411). 88/10/03. Union Electric Co 4pp. 47136 324-47136 327

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric
power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/09/12. Consol-
dated Edison Co. of New York, Inc. 60pp. 47001 239-47001 300.

8810260468 Final response to FOIA request for documents re plant Forwards App D
documents App D documents also available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/23 WEISSMAN, S. Cali-
fornia, State of. 2pp. 47209 001-47209 002.

8804220851 Board Notification 88 42 forwards info re unanalyzed reactor vessel ther-
mal stress during cooldown B&W informed NRC of preliminary safety concern evolving
from further consideration of 880610 St Lucie upper head voiding event
EISENHUT, D.G. Division of Licensing (880428-851124) 83/04/12 PALLADINO, N.J.
Commissioners 20pp 47209 088-47209 089

8810030019 Notification of 881005 meeting w/utl in Rockville, MD to discuss licensee
presentation of steam generator level reactor trip mod for plant.
ALEXION, T.W. Project Directorate III-3. 88/09/27. HANNON, J.N. Project Directorate
III-3. 3pp 47015 211-47015 213

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of
cycle-specific parameter limits from Tech Specs. Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04. Consol-
dated Edison Co. of New York, Inc. 48pp 47116 145 47116 194.

8810120198 Requests variance from requirements as ref in NUREG 0737, Section
II F.1, Attachment 2, Clarification 3 re wide range gas monitor isokinetic sampling Unit
proposes to use normal vent flow/high radiation sample isokinetic nozzle.
SCHNELL, D.F. Union Electric Co. 88/10/04 Document Control Branch (Document
Control Desk). 4pp. 47112 350 47112 353.

8810120192 Forwards response to TW Alexion 880815 request for addl info re wide
range gas monitor concentration display, per NUREG 0737, Section II F.1, Attachment
1, Clarification 1
SCHNELL, D.F. Union Electric Co. 88/10/05. Document Control Branch (Document
Control Desk). 6pp 47114 207 47114 212

8810180085 Forwards notice of consideration of issuance of amend to License NPF-30
& opportunity for hearing re 880830 request
ALEXION, T.W. Project Directorate III-3. 88/10/06. SCHNELL, D.F. Union Electric Co.
2pp 47175 324 47175 329

8810180032 Notice of consideration of issuance of amend to License NPF 30, adding
environ allowance modifier & trip time delay to low low level trip circuitry
HANNON, J.N. Project Directorate III-3. 88/10/06 4pp 47175 326 47175 329.

Q. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of
Containment Purge Valves." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08.
Consolidated Edison Co. of New York, Inc. 119pp. 46958 058-46958 177

8809290366 Forwards Safety Insp Rept 50 483/88-17 on 880822-26 No violations
noted.
SHAFER, W.D. Region 3, Ofc of the Director. 88/09/16 SCHNELL, D.F. Union Electric
Co. 2pp 46983 175-46983 191

8809290386 Insp Rept 50 483/88-17 on 880822-26 No violations noted. Major areas
inspected, chemistry program, including procedures, organization & training, reactor sys
water QC programs & QA/QC programs in labs.
HOLTZMAN, R.B., SCHUMACHER, M.C. Region 3, Ofc of the Director. 88/09/16.
15pp 46983 177-46983 191

8809290145 Forwards review of plant sys conducted to determine if unsolable sections
connected to RCS may be subjected to stresses from temp stratification or temp os-
cillations induced by leaking valves, per NRC Bulletin 88-008
SCHNELL, D.F. Union Electric Co 88/09/20 Document Control Branch (Document
Control Desk) 7pp 46976 177-46976 183

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list
encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22
Consolidated Edison Co of New York, Inc 111pp 47114 291-47115 042

8809180047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered
Requalification Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22
Consolidated Edison Co of New York, Inc 118pp 47115 043-47115 046

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in
HFA Relays Mig by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29
Consolidated Edison Co of New York, Inc 117pp 47115 163-47115 281

8810070208 Responds to NRC Bulletin 88 009 requiring licensees to establish & imple-
ment inspr program to monitor thimble tube performance, confirming establishment &
implementation of inspr program consistent w/NRC request
SCHNELL, D.F. Union Electric Co 88/09/30 Document Control Branch (Document
Control Desk). 3pp

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Ther-
mal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07
Consolidated Edison Co of New York, Inc 223pp 47115 282-47115 285

8810040086 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices &
Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07
Consolidated Edison Co of New York, Inc. 119pp 47116 026-47116 144

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety
Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19
Consolidated Edison Co of New York, Inc. 119pp 47196 239-47196 357.

R. Periodic operating reports & related correspondence

8810190429 Monthly operating rept for Sept 1988 for Callaway Plant Unit 1 W/881007
ltr.
MCCANN, R.J., BLOSSER, J.D. Union Electric Co 88/09/30 6pp 47191 125-
47191 130.

S. Reportable occurrences, LERs & related correspondence

8809290265 LER 88 009-00 on 880823, discovered that excore neutron monitoring sys
power range channels not surveilled before late finish time caused by operator
error Missed surveillance completed & event reviewed W/880922 ltr
TAYLOR, M.E., BLOSSER, J.D. Union Electric Co. 88/09/22 5pp 46983 303-
46983 307.

8810060324 LER 88 010 00 on 880902, unplanned reactor trip occurred, followed by
automatic actuation of ESF & auxiliary feedwater & feedwater isolation caused by per-
sonnel error & leaking valve Switchgear doors will be locked W/881003 ltr.
ROBINSON, W.R., BLOSSER, J.D. Union Electric Co 88/10/03. 6pp 47070 317-
47070 322

V. Operator Examinations

8806170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re op-
erator licensing exams. Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/06/08 Consolidated
Edison Co of New York, Inc 56pp 46958 001 46958 057

DOCKET 87N-50-496 SOUTH TEXAS PROJECT, UNIT 1**F. Security, medical, emergency & fire protection plans**

8809300052 Advises that 880718 changes to safeguards contingency plan meets provi-
sions of 10CFR50.54(p) & acceptable.
CALLAN, L.J. Region 4, Ofc of the Director. 88/09/20. GOLDBERG, J.H. Houston
Lighting & Power Co 4pp 47003 171-47003 176.

8809290200 Revised emergency plan implementing procedures, including Rev 3 to
OEPP01-ZA-0011, "Recovery Operations," Rev 3 to OEPP01-ZA-0012, "Protective
Action Recommendations," & Rev 2 to OEPP01-ZA-0013, "Contaminated Injuries."
W/880921 ltr
MCBURNETT, M.A. Houston Lighting & Power Co 88/09/21. 43pp 46998 001-
46998 046

8809290282 Ack receipt of 880823 ltr informing NRC of steps taken to correct violation
noted in Insp Repts 50-488/88-37 & 50-489/88-37.
CALLAN, L.J. Region 4, Ofc of the Director. 88/09/21 GOLDBERG, J.H. Houston
Lighting & Power Co 3pp 46992 094-46992 096

8809290294 Amended notification of significant meeting on 880930 in Arlington, TX to
discuss improper fire watches as described in NRC Investigation Rept Case 4 88 004
& apparent violation re improper close out of maint work request, per Insp rept
HOLLER, E.J. Region 4, Ofc of the Director. 88/09/21 Region 4, Ofc of the Director
2pp 46994 201-46994 202.

8810060086 Forwards Insp Repts 50 498/88-60 & 50 499/88-60 on 880906-07 No vio-
lations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/09/27 GOLDBERG, J.H. Houston
Lighting & Power Co 3pp 47060 309 47060 312

8810060094 Partially withheld Insp Repts 50 498/88 60 & 50-499/88-60 on 880906-07
(ref 10CFR73.21) No violations or deviations noted Major areas inspected fixed site
physical protection of SNM of low strategic significance
EARNEST, A.B., EVERETT, R.J. Region 4, Ofc of the Director 88/09/20 1p
47060 312-47060 312.

218 DOCKETED ITEMS

- 8810060142** Amended notice of significant meeting w/utl on 880930 to conduct enforcement conference re improper fire watches & improper closeout of maint work request described in Insp Rept 50 498/88 46 Conference initially scheduled on 880915 HOLLER,E J Region 4, Ofc of the Director 88/09/27 Region 4, Ofc of the Director 2pp. 47065 358-47065 359
- 8810120127** Forwards Rev 13 to physical security plan & descriptions of changes Encls withheld (ref 10CFR73.21) MCBURNETT,M.A. Houston Lighting & Power Co 88/09/30 Document Control Branch (Document Control Desk) 2pp 47118 194 47118 195
- 8810190458** Revised emergency plan implementing procedures,including Rev 5 to OEP01-2A 0004, "Emergency Response Personnel Activation" & Rev 1 to OEP01-2A-0039, "Alternate Emergency Operations Ctr,Activation,Operations & ." W/881012 ltr. MCBURNETT,M.A Houston Lighting & Power Co 88/10/12 29pp 47203.155-47203.163
- 8810210161** Forwards summary of 880908 meeting in Region IV ofc w/utl re schedule for completion of certain security tasks CALLAN,L J Region 4, Ofc of the Director 88/10/14 GOLDBERG,J.H Houston Lighting & Power Co 3pp. 47232 026 47232 030
- 8810210189** Summary of 880908 meeting w/utl in Arlington,TX re schedule for completion of certain security tasks EARNEST,A.B Region 4, Ofc of the Director 88/10/12 Region 4, Ofc of the Director 2pp. 47232.029 47232 030.

H. General correspondence

- 8809280176** Responds to 880829 ltr forwarding constituent R Barsanti 880729 ltr re 700 allegations received by GAP from 58 whistleblowers Allegations identified no substantive safety issues & on 880321,NRC issued Unit 1 OL STELLO,V. Ofc of the Executive Director for Operations 88/09/26 FAWELL,H.W House of Rep 4pp 46982 087 46982 092
- 8809280177** Forwards constituent R Barsanti 880729 ltr raising concerns re safety violations at facilities Response requested FAWELL,H.W House of Rep 88/08/29 BRADBURN,J NRC - No Detailed Affiliation Given 2pp. 46982 091-46982 092

J. Insurance & Indemnity Information

- 8810030230** Forwards environ assessment & finding of no significant impact re temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i),effective on 881004 DICK,G.F Project Directorate IV 88/09/28 GOLDBERG,J.H Houston Lighting & Power Co 5pp. 47014 277 47014 285
- 8810030233** Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i) requirements for property damage insurance required to be carried by licensees. WIGGINTON,D.L Project Directorate IV. 88/09/26. 4pp 47014 282-47014 285
- 8810140021** Forwards temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i),effective 881004 DICK,G.F Project Directorate IV. 88/09/30 GOLDBERG,J.H. Houston Lighting & Power Co 5pp 47156 042 47156 050
- 8810140025** Temporary exemption from scheduler requirements of property insurance rule 10CFR50.54(w)(5)(i),effective 881004 HOLAHAN,G.M Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/09/30 Houston Lighting & Power Co 4pp 47156 047-47156 050

P. Operating license stage documents & correspondence

- 8806020019** Provides further info re seal mtl incompatibility issue at plant,per 880415 discussion Recommends enhanced surveillance program for suspected operators to monitor for excessive leakage Part 21 related FISHER,R.C. Paul Munroe ENERTECH 88/04/18 MARTIN,R Region 4, Ofc of the Director. 4pp 47089 087-47089 090.
- 8809120085** Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes CRUTCHFIELD,D Associate Director for Projects (Post 870411). 88/09/12 Consolidated Edison Co. of New York, Inc 60pp 47001 239-47001 300
- 8809280206** Responds to addl NRC questions raised in 880822 meeting w/US Tool & Die,Inc & Bechtel in Allison Park,PA Technical audit conducted to support util proposed license amend re expansion of spent fuel storage capacity MCBURNETT,M.A. Houston Lighting & Power Co 88/09/21. Document Control Branch (Document Control Desk) 18pp. 46977 001-46977 016
- 8809300018** Forwards response to addl NRC questions on use of high density spent fuel racks impact of addl heat load rejected to environ due to increased spent fuel pool storage addressed MCBURNETT,M.A Houston Lighting & Power Co. 88/09/22 Document Control Branch (Document Control Desk) 11pp 47001 351-47001 361
- 8810070053** Clarifies misunderstanding re Operational Readiness Review Observation 10 on possible fiction between operations & training staff at plants Concept of rotating plant personnel into different assignments embodied in nuclear group policy VAUGHN,G.E Houston Lighting & Power Co 88/09/29 Document Control Branch (Document Control Desk) 3pp 47081 053-47081 055
- 8810120058** Forwards listed info re spacing of the high density spent fuel storage racks Licensing submittal of 880308 annotated to incorporate 1 inch installation criteria MCBURNETT,M.A Houston Lighting & Power Co 88/09/29 Document Control Branch (Document Control Desk) 17pp 47117 262-47117 298
- 8810050166** Forwards proprietary WCAP-11963 & nonproprietary WCAP-11964, "NRC Update Meeting South Texas BMI Flux Thimble Wear" Westinghouse application for withholding & affidavit encl WCAP-11963 withheld (ref 10CFR2 790). MCBURNETT,M.A Houston Lighting & Power Co 88/09/30 Document Control Branch (Document Control Desk) 3pp 47057 261-47057 301

-8810050170 Requests that proprietary WCAP-11963, "NRC Update Meeting South Texas BMI Flux Thimble Wear" be withheld from public disclosure (ref 10CFR2 790). WISEMANN,R.A Westinghouse Electric Corp 88/09/06. Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp 47057 264-47057 272

-8810050174 "NRC Update Meeting South Texas BMI Flux Thimble Wear" GALEMBUSH,J.S Westinghouse Electric Corp WCAP-11964 88/08/10 30pp. 47057 273 47057 301

8810100230 Forwards documentation re review of City of Austin vs Houston Lighting & Power & Houston Industries Encl describes scope & methodology of program initiated on 880725 NRC participation in litigation review program welcomed GOLDBERG,J.H Houston Lighting & Power Co 88/09/30 Document Control Branch (Document Control Desk) 95pp 47081 349 47082 080

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co of New York, Inc 48pp 47116 145-47116 194

8810170087 Notification of 881018-21 meeting w/utl & EG&G in Rockville,MD to discuss plant combined Tech Specs DICK,G.F Project Directorate IV 88/10/12 CALVO,J.A Project Directorate IV 5pp 47171 338 47171 342

Q. Inspection reports, IE Bulletins & correspondence

- 8809010337** NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411). 88/09/08. Consolidated Edison Co of New York, Inc. 119pp 46958 056 46958 177.
- 8809290262** Ack receipt of 880823 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-498/88-37 & 50-499/88-37. CALLAN,L J Region 4, Ofc of the Director 88/09/21 GOLDBERG,J.H Houston Lighting & Power Co 3pp 46992 094-46992 096
- 8809290294** Amended notification of significant meeting on 880930 in Arlington,TX to discuss improper fire watches as described in NRC investigation Rept Case 4 88 004 & apparent violation re improper close out of maint work request,per insp rept HOLLER,E J Region 4, Ofc of the Director 88/09/21. Region 4, Ofc of the Director 2pp 46994 281 46994 282
- 8809290394** Forwards Insp Repts 50 498/88 51 & 50 499/88-51 on 880725 29,0909-12 & 29 0901 No violations or deviations noted CALLAN,L J Region 4, Ofc of the Director 88/09/21 GOLDBERG,J.H Houston Lighting & Power Co 2pp 46993 002 46993 011
- 8809290396** Insp Repts 50 498/88-51 & 50 499/88-51 on 880725-29 0909-12 & 0929-0901 No violations or deviations noted Major areas inspected records review,procedures review,instrumentation components & sys,work observations & heat shrinkable tubing VICKREY,R.B WAGNER,P.C. GAGLIARDO,J.E Region 4, Ofc of the Director. 88/09/20 8pp 46993 004-46993 011
- 8809300025** Discusses Insp Repts 50 498/88-11 & 50 498/88 24 on 880211-0331 & 0405 0502 & forwards notice of violation,per enforcement conference on 880926 in Region IV ofc, Arlington,TX CALLAN,L J Region 4, Ofc of the Director 88/09/21. GOLDBERG,J.H Houston Lighting & Power Co 4pp 47003 058 47003 082
- 8809300033** Notice of violation from Insps on 880211-0331 & 0405 0502 Violations noted,licensee discovered 7 out of 12 feedwater flow transmitters valved out of svc since 870430 * Region 4, Ofc of the Director 88/09/21. 1p 47003 082-47003 082.
- 8809150008** NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc 111pp 47114 291-47115 042
- 8809190047** NRC Info Notice 88 078, "Implementation of Revised NRC Administered Requalification Exams" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co of New York, Inc 119pp 47115 043 47115 046.
- 8810040441** Forwards Insp Repts 50 498/88-59 & 50 499/88-59 on 880906 09 No violations or deviations noted CALLAN,L J Region 4, Ofc of the Director. 88/09/23 Houston Lighting & Power Co 3pp 47040 280-47040 286
- 8810040443** Insp Repts 50 498/88-59 & 50-499/88-59 on 880906 09 No violations or deviations noted Major areas inspected completed preoperational test procedures & review procedures for & observe receipt & storage of new fuel MURPHY,M.E. SEIDLE,W.C Region 4, Ofc of the Director. 88/09/19 4pp 47040 283 47040 286
- 8810050086** Forwards Insp Repts 50 498/88 60 & 50 499/88 60 on 880906 07 No violations or deviations noted CALLAN,L J Region 4, Ofc of the Director 88/09/27 GOLDBERG,J.H Houston Lighting & Power Co 3pp 47060 309 47060 312.
- 8810050094** Partially withheld Insp Repts 50 498/88 60 & 50 499/88-60 on 880906 07 (ref 10CFR73.21) No violations or deviations noted,Major areas inspected fixed s/s physical protection of SNM of low strategic significance EARNEST,A.B. EVERETT,R.J Region 4, Ofc of the Director 88/09/20 1p. 47060 312-47060 312
- 8810060142** Amended notice of significant meeting w/utl on 880930 to conduct enforcement conference re improper fire watches & improper closeout of maint work request described in Insp Rept 50-498/88-46 Conference initially scheduled on 880915 HOLLER,E J Region 4, Ofc of the Director 88/09/27 Region 4, Ofc of the Director 2pp 47065 358-47065 359.

8810050154 Responds to NRC Bulletin 88-008, Supp's 1 & 2, "Thermal Stresses in Piping Connected to RCS" Program will be developed to provide continuing assurance that unsolvable portion of RCS will not be subj to thermal stresses
GOLDBERG, J.H Houston Lighting & Power Co 88/09/28 Document Control Branch (Document Control Desk) 6pp 47050 249 47050.254

8810060206 Notifies that enforcement conference scheduled for 880930 re improper
fire watches will be conducted via telephone on 880930
CALLAN, L J Region 4, Ofc of the Director 88/09/28 GOLDBERG, JH Houston
Lighting & Power Co 4pp 47072 129-47072 132

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl
ROSSI, E. Division of Operational Events Assessment (Post 870411) 88/09/29
Consolidated Edison Co of New York, Inc 117pp. 47115 163 47115 281

8610070003 Responds to NRC 880831 ltr re violations noted in Insp Rept 50-498/88-47. Corrective actions re failure to stagger reactor trip breaker surveillance test intervals, described in end LER
VAUGHN, G.E Houston Lighting & Power Co 88/09/29 Document Control Branch (Document Control Desk). pp 47081 059-47081 073

8810140182 Informs that emergency operating procedures insp will be conducted at plant on 881024-1104. Insp team will require reasonably quiet room w/tables & chairs for 10 people & telephone
WRIGHT, G C Region 3, Ofc of the Director 88/09/30 GOLDBERG, J.H. Houston
Lighting & Power Co app 47150 171-47150 174

8810170131 Advises that until 880328 response to NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes" satisfactory
DICK, G F Project Directorate IV 88/10/03, GOLDBERG, J H. Houston Lighting & Power Co 400 47164 349 47164 352

8810170209 Advises that four areas that required wall thickness verification, per Insp Repts 50 498/88-38 & 50 499/88 38, have been ultrasonically examined & found acceptable
GOLDBERG, J.H. Houston Lighting & Power Co 88/10/03 Document Control Branch
(Document Control Desk), 3pp 47160 348-47160 350

0610120006 Forwards Insp Repts 50 498/88 57 & 50 499/88 57 on 880828- 0902 No violations or deviations noted
CALLAN, L J Region 4, Ofc of the Director 88/10/04, GOLDBERG, J H, Houston
Lighting & Power Co 2pp 47135.002-47135.014

~~8810120009~~ Insp Repts 50 498/88-57 & 50 498/88-57 on 880829-0902 No violations or deviations noted Major areas inspected. Unit 1 radwaste treatment sys & preoperational insp of Unit 2 water chemistry & radiochemistry programs
NICHOLAS, J.B., BAER, R.E Region 4, Ofc of the Director, 88/09/30 1 tpp
47135.004-47135.014.

8810120210 Forwards Insp Repts 50 498/88-55 & 50 499/88 55 on 880801-31.No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/10/06, GOLDBERG,J,H Houston
Lighting & Power Co 300 47119 344-47120/013

-8810120211 Insp Repts 50 498/88-55 & 50-499/88-55 on 880801-31.No violations or deviations noted Major areas inspected loose part monitoring sys test,remote reactor shutdown test, control rod sys test & fuel handling bldg Insp BESS,J,E, GARRISON,D,L, TAPIA,J.I Region 4, Ofc of the Director, 88/09/20 27pp 47118,347-47120 013

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." See list encl.
 ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07
 Consolidated Edison Co. of New York, Inc. 223pp 47115-202-47115-205

8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" See list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07. Consolidated Edison Co. of New York, Inc. 119pp 47116 026-47116, 144.

8910130005 Suppls response to violations noted in Insp Repts 50-498/88-38 & 50 499/
88-38 Four areas requiring wall thickness verification acceptable.
GOLDBERG,J.H. Houston Lighting & Power Co 88/10/13, Document Control Branch
(Document Control Desk). 2pp. 47135-069-47135 070.

8810210598 Forwards Insp Repts 50-498/88 64 & 50-499/88 64 on 880921- 24 No violations or deviations noted.
CALLAN, L J Region 4, Ofc of the Director, 88/10/13, GOLDBERG, J H, Houston
Lighting & Power Co 3pp 47236, 186 47236 192.

-8810210600 Insp Rpts 50 498/88 64 & 50 499/88 64 on 880921-24.No violations or deviations noted Major areas inspected.Unit 2 structural integrity test & containment integrated leak rate test.

8910240295 Advises that insp initiative implemented by NRC for all operating reactors to evaluate maint performance, both safety related & balance-of-plant, against existing regulations & industry stds.
CALLAN, L. J. Region 4, Ofc of the Director 88/10/13, GOLDBERG, J. H. Houston Lighting & Power Co. 300 47255 281-47255 283.

8810240103 Forwards Insp Repts 50-488/88-52 & 50-499/88-52 on 880808- 0902.No
violations or deviations noted Two unresolved items in Paragraphs 3,2,2,3 1 & 5 of
rept.
CALLAN,L.J. Region 4, Ofc of the Director 88/10/17. GOLDBERG,J.H. Houston
Lighting & Power Co. 3pp. 47260 077-47260 086.

-88-10240108 Insp Repts 50-498/88-52 & 50-499/88-52 on 880808-0902.No violations or deviations noted.Major areas inspected'maint procedures,emergency procedures & Tech Specs associated w/ Unit 2
HUNTER,D R, EVANS,R, GAGLIARDO,J.E. Region 4, Ofc of the Director. 88/10162.
1700 47260 080-47260.096.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" See list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19.
Consolidated Edison Co. of New York, Inc. 119pp 47196-239-47196-357

R. Periodic operating reports & related correspondence

8810190181 Monthly operating rept for Sept 1988 for South Texas Project Unit 1.W/
8810121lr
KENT, A. P., MCBURNETT, M A Houston Lighting & Power Co 88/09/30 10pp
47190 307.47190 316

S. Reportable occurrences, LERs & related correspondence

8809280297 PNO IV-88 078 on 880923,util plans to begin scheduled outage to inspect bottom mounted instrument (BMI) tubes On 880506, util reported that review of eddy current test data on 58 BMI (himbis tubes revealed wear on 19 himbis tubes. HOLLER, E Region 4, Ofc of the Director. 88/09/23 200 46994 340 46994 341

8810050075 LER 88 049 00 on 880826, reactor trip occurred due to turbine trip subsequence on low steam pressure at 1728 h caused by defective fuse block in stator cooling water trip circuit. Fuse block replaced & operator trained W/880926 IIR AYALA, C. A., VAUGHN, G. E. Houston Lighting & Power Co. 88/09/26 5pp. 47058 132 47058 136

8810050151 LEA 88-050 00 on 880827,ESF activation of all three trains of HVAC for control room envelope,fuel handling bldg & containment bldg occurred simultaneously.Caused by failure of radiation monitors investigation underway.W/ 880928 1lr
AYALAC A , VAUGHN,G.E Houston Lighting & Power Co 88/09/26, 5pp. 47060 251
47060 265

8810200027 Part 21 rept re potential butterfly valve failures Drive train replacement kits being supplied to purchasers Instructions and
SANDLING, M Xomox Corp (subs of Emerson Electric Co) 68/08/30. MURLEY, T E
Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp 47228322-
47228356.

8810130092 LEA 88 052 00. on 880902, RCS flow anomaly existed in four loop plants of design Caused by design of late generation 4 Loop PWRs Operating procedure revised to include new Westinghouse recommendations W/881003 ltr. AYALA, C. A., VAUGHN, G E Houston Lighting & Power Co 88/10/03 6pp 47146 256-47146 261.

88 10130310 LEH 88-051-00 on 880902,door required to separate area classified as mild enviroin from area classified as harsh enviroin deleted during const.Caused by personnel error. Design change issued to install door W/881003 ltr.
AYALA,C A , VAUGHN,G E Houston Lighting & Power Co. 88/10/03. 5pp. 47133 035 47133 039.

8810200004 Part 21 rept re fuel nozzle tips in standby diesel generator KSV-20-T w/ cracks permitting diesel fuel to be sprayed into cylinders Heavy vapors observed emitting from breathers on some cylinder heads.
STOLBA, F B, Cooper Bessemer Corp 88/10/04 NRC - No Detailed Affiliation Given
200 47226.262-47226.263

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/08 Consolidated
Edison Co. of New York, Inc 58pp. 46958 001 46958 057.

8810170472 Responds to NRC Generic Ltr 88-13, "Operator Licensing Exams" Requested estimates of needs for operator licensing exams for FY89,90,91 & 92 & anticipated number of candidates & dates provided
MGBURNETT, M.A. Houston Lighting & Power Co. 88/10/12 HANNON, J. Operator Licensing Branch. 4pp. 47159 251-47159, 254

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

8806020019 Provides further info re seal matl incompatibility issue at plant, per 880415 discussion. Recommends enhanced surveillance program for suspected operators to monitor for excessive leakage. Part 21 related
FISHER, R.C. Paul Munroe ENERTECH. 88/04/18 MARTIN, R. Region 4, Ofc of the Director, dnn 47088 087-47088 080.

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12, Consolidated Edison Co. of New York, Inc. 80pp. 47001.239 47001.300.

88092802QR Responds to add NRC questions raised in 880822 meeting w/US Tool & Die, Inc & Bechtel in Allison Park, PA. Technical audit conducted to support uti proposed license amend re expansion of spent fuel storage capacity MCBURNETT, M A Houston Lighting & Power Co. 8/8/92/21. Document Control Branch (Document Control Desk). 18pp 468777-001-468777 018.

0809300018 Forwards response to addl NRC questions on use of high density spent fuel racks, impact of addl heat load rejected to environ due to increased spent fuel pool storage addressed
MCBURNETT, M.A Houston Lighting & Power Co, 88/09/22. Document Control Branch (Document Control Desk). 1 ppg. 47001:351-47001:361.

8810070053 Clarifies misunderstanding re Operational Readiness Review Observation 10 on possible friction between operations & training staff at plants Concept of rotating plant personnel into different assignments embodied in nuclear group policy VAUGHN, G E Houston Lighting & Power Co. 88/09/29 Document Control Branch (Document Control Desk). Sub. 47081-053 47081.055.

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8810120058 Forwards listed info re spacing of the high density spent fuel storage racks Licensing submittal of 880308 annotated to incorporate 1 inch installation criteria
MCBURNETT,MA Houston Lighting & Power Co 88/09/29 Document Control Branch (Document Control Desk) 17pp 47117 282-47117 298

8810100230 Forwards documentation re review of City of Austin vs Houston Lighting & Power & Houston Industries Encl describes scope & methodology of program initiated on 880725 NRC participation in litigation review program welcomed
GOLDBERG,J.H. Houston Lighting & Power Co 88/09/30 Document Control Branch (Document Control Desk) 95pp 47081 349-47082 080

8810050058 Generic Ltr 88-18 to all power reactor licensees & applicants re removal of cycle specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co of New York, Inc 46pp 47116 145-47116 194

8810180280 Forwards safety evaluation granting util 880308 & 26 requests to increase capacity of spent fuel pool through use of high density storage racks
DICK,G.F. Project Directorate IV 88/10/05 GOLDBERG,J.H. Houston Lighting & Power Co 5pp 47173 324 47173 360

8810180283 Safety evaluation granting util 880308 & 26 requests to increase spent fuel pool capacity through use of high density storage racks
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/05 32pp 47173 329-47173 360

8810170087 Notification of 881018-21 meeting w/util & EG&G in Rockville,MD to discuss plant combined Tech Specs
DICK,G.F. Project Directorate IV 88/10/12 CALVO,J.A. Project Directorate IV 5pp 47171-338 47171-342

F. Security, medical, emergency & fire protection plans

8809300052 Advises that 880718 changes to safeguards contingency plan meets provisions of 10CFR50.54(p) & acceptable.
CALLAN,L.J. Region 4, Ofc of the Director 88/09/20 GOLDBERG,J.H. Houston Lighting & Power Co 4pp 47003 171-47003 176

8809290200 Revised emergency plan implementing procedures,including Rev 3 to OEP01-ZA 0011, "Recovery Operations," Rev 3 to OEP01-ZA 0012, "Protective Action Recommendations," & Rev 2 to OEP01-ZA 0013, "Contaminated Injuries" W/880921 ltr
MCBURNETT,MA. Houston Lighting & Power Co 88/09/21 43pp 46998,001-46998 046

8809290262 Ack receipt of 880823 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-498/88-37 & 50-499/88-37
CALLAN,L.J. Region 4, Ofc of the Director 88/09/21 GOLDBERG,J.H. Houston Lighting & Power Co 3pp 46992 094-46992 096

8810050086 Forwards Insp Repts 50 498/88-60 & 50-499/88-60 on 880906-07 No violations or deviations noted
CALLAN,L.J. Region 4, Ofc of the Director 88/09/27 GOLDBERG,J.H. Houston Lighting & Power Co 3pp 47060,309-47060 312

8810050094 Partially withheld Insp Repts 50-498/88-60 & 50 499/88-60 on 880906-07 (ref 10CFR73.21) No violations or deviations noted Major areas inspected fixed site physical protection of SNM of low strategic significance.
EARNEST,A.B. Region 4, Ofc of the Director 88/09/20 1p 47060 312-47060 312

8810120127 Forwards Rev 13 to physical security plan & descriptions of changes Encls withheld (ref 10CFR73.21).
MCBURNETT,MA Houston Lighting & Power Co 88/09/30 Document Control Branch (Document Control Desk) 2pp 47118 194-47118 195

8810180458 Revised emergency plan implementing procedures,including Rev 5 to OEP01-ZA-0004, "Emergency Response Personnel Activation" & Rev 1 to OEP01-ZA-0039, "Alternate Emergency Operations Ctr,Activation,Operations & " W/881012 ltr.
MCBURNETT,MA Houston Lighting & Power Co 88/10/12 29pp 47203-155-47203-183

8810210161 Forwards summary of 880908 meeting in Region IV ofc w/util re schedule for completion of certain security tasks.
CALLAN,L.J. Region 4, Ofc of the Director 88/10/14 GOLDBERG,J.H. Houston Lighting & Power Co 3pp 47232,026 47232 030

8810210169 Summary of 880908 meeting w/util in Arlington,TX re schedule for completion of certain security tasks.
EARNEST,A.B. Region 4, Ofc of the Director 88/10/12 Region 4, Ofc of the Director 2pp 47232,028 47232 030

H. General correspondence

8809280176 Responds to 880829 ltr forwarding constituent R Barsanti 880728 ltr re 700 allegations received by GAP from 56 whistleblowers Allegations identified no substance safety issues & on 880321,NRC issued Unit 1 OI.
STELLO,V. Ofc of the Executive Director for Operations 88/09/28 FAWELL,H.W. House of Rep. 4pp 46982,087-46982 092

8809280177 Forwards constituent R Barsanti 880728 ltr raising concerns re safety violations at facilities,Response requested
FAWELL,H.W. House of Rep. 88/08/29 BRADBURN,J. NRC - No Detailed Affiliation Given 2pp 46982,091-46982 092

G. Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc 11pp 46958 058 46958 177

8809290262 Ack receipt of 880823 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-498/88-37 & 50-499/88-37
CALLAN,L.J. Region 4, Ofc of the Director 88/09/21 GOLDBERG,J.H. Houston Lighting & Power Co 3pp 46992 094-46992 096

8809290394 Forwards Insp Repts 50 498/88-51 & 50-499/88-51 on 880725-20,0809 12 & 29 0901 No violations or deviations noted
CALLAN,L.J. Region 4, Ofc of the Director 88/09/21 GOLDBERG,J.H. Houston Lighting & Power Co 2pp 46993 002-46993 011

8809290396 Insp Repts 50-498/88-51 & 50-499/88-51 on 880725-29 0808 12 & 0829 0901 No violations or deviations noted Major areas inspected records review,procedures review,instrumentation components & sys,work observations & heat shrinkable tubing
VICKREY,R.B., WAGNER,P.C., GAGLIARDO,J.E. Region 4, Ofc of the Director 88/09/20 8pp 46993 004 46993 011

8809300025 Discusses Insp Repts 50-498/88-11 & 50 498/88-24 on 880211-0331 & 0405-0502 & forwards notice of violation,per enforcement conference on 880525 in Region IV ofc, Arlington,TX
CALLAN,L.J. Region 4, Ofc of the Director 88/09/21 GOLDBERG,J.H. Houston Lighting & Power Co 4pp 47003 058 47003 062

8809150008 NRC Info Notice 88 077, "Inadvertent Reactor Vessel Overfill" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc 11pp 47114 291-47115 042

8809190047 NRC Info Notice 88 078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc 11pp 47115 043-47115 048

8810040441 Forwards Insp Repts 50-498/88-59 & 50 499/88-59 on 880906 09 No violations or deviations noted
CALLAN,L.J. Region 4, Ofc of the Director 88/09/23 Houston Lighting & Power Co 3pp 47040,280-47040 286

8810040443 Insp Repts 50 498/88-59 & 50 499/88-59 on 880906-09 No violations or deviations noted Major areas inspected completed preoperational test procedures & review procedures for & observe receipt & storage of new fuel
MURPHY,M.E., SEIDLE,W.C. Region 4, Ofc of the Director 88/09/19 4pp 47040 283 47040 286

8810050086 Forwards Insp Repts 50 498/88-60 & 50 499/88 60 on 880906-07 No violations or deviations noted
CALLAN,L.J. Region 4, Ofc of the Director 88/09/27 GOLDBERG,J.H. Houston Lighting & Power Co 3pp 47060 309-47060 312

8810050094 Partially withheld Insp Repts 50 498/88-60 & 50-499/88-60 on 880906-07 (ref 10CFR73.21) No violations or deviations noted Major areas inspected fixed site physical protection of SNM of low strategic significance
EARNEST,A.B., EVERETT,R.J. Region 4, Ofc of the Director 88/09/20 1p 47060,312-47060 312

8810050154 Responds to NRC Bulletin 88-008,Suppl 1 & 2, "Thermal Stresses in Piping Connected to RCS." Program will be developed to provide continuing assurance that unsolvable portion of RCS will not be subj to thermal stresses.
GOLDBERG,J.H. Houston Lighting & Power Co 88/09/28 Document Control Branch (Document Control Desk) 6pp 47050 249 47050 254

8810060206 Notifies that enforcement conference scheduled for 880930 re Improper fire watches will be conducted via telephone on 880930
CALLAN,L.J. Region 4, Ofc of the Director 88/09/28 GOLDBERG,J.H. Houston Lighting & Power Co 4pp 47072-129-47072 132

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co of New York, Inc 11pp 47115-163-47115 261

8810040062 Responds to NRC 880831 ltr re violations noted in Insp Rept 50 498/88-47 Corrective actions preventive maint checklist for electrical penetration assemblies approved & operational readiness review of maint program will be conducted
GOLDBERG,J.H. Houston Lighting & Power Co 88/09/30 Document Control Branch (Document Control Desk) 4pp 47019,318 47019 321

8810140182 Informs that emergency operating procedures insp will be conducted at plant on 881024-1104 Insp team will require reasonably quiet rooms w/tables & chairs for 10 people & telephone
WRIGHT,G.C. Region 3, Ofc of the Director 88/09/30 GOLDBERG,J.H. Houston Lighting & Power Co 4pp 47150-171-47150 174

8810170209 Advises that four areas that required wall thickness verification,per Insp Repts 50 498/88-38 & 50 499/88-38,have been ultrasonically examined & found acceptable
GOLDBERG,J.H. Houston Lighting & Power Co 88/10/03 Document Control Branch (Document Control Desk) 3pp 47160,348 47160 350

8810120006 Forwards Insp Repts 50 498/88-57 & 50 499/88-57 on 880829-0902 No violations or deviations noted
CALLAN,L.J. Region 4, Ofc of the Director 88/10/04 GOLDBERG,J.H. Houston Lighting & Power Co 2pp 47135-002-47135 014

8810120009 Insp Repts 50 498/88-57 & 50-499/88-57 on 880829-0902 No violations or deviations noted Major areas inspected:Unit 1 radwaste treatment sys & preoperational insp of Unit 2 water chemistry & radiochemistry programs
NICHOLAS,J.B., BAER,R.E. Region 4, Ofc of the Director 88/09/30 11pp 47135 004-47135 014

8810120210 Forwards Insp Repts 50 498/88-55 & 50-499/88-55 on 880801-31.No violations or deviations noted
CALLAN,L.J. Region 4, Ofc of the Director 88/10/06 GOLDBERG,J.H. Houston Lighting & Power Co 3pp 47119-344-47120 013

8810120211 Insp Repts 50 498/88-55 & 50-499/88-55 on 880801-31 No violations or deviations noted Major areas inspected loose part monitoring sys test, remote reactor shutdown test, control rod sys test & fuel handling bldg insp
BEES, J.E., GARRISON, D.L., TAPIA, J.I. Region 4, Ofc of the Director 88/09/29 27pp 47115 347-47120 013

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co of New York, Inc 223pp 47115 282-47115-285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 118pp 47116 026-47116 144

8810140109 Forwards "Preservice Insp Summary Rpt for Class 1 & Class 2 Pressure Retaining Components at South Texas Project Electric Generating Station-Unit 2," Vols I & II
BAILEY, J.N. Houston Lighting & Power Co 88/10/10 Document Control Branch (Document Control Desk). 2pp 47142 275-47145 269

8810140111 Vols I & II of "Preservice Insp Summary Rpt for Class 1 & Class 2 Pressure Retaining Components at South Texas Project Electric Generating Station Unit 2"
MURDOCK, D.A. Houston Lighting & Power Co. 88/09/30 1,600pp 47142.277-47145 269.

8810130005 Suppl response to violations noted in Insp Repts 50 498/88-38 & 50 499/88-38 Four areas requiring wall thickness verification acceptable
GOLDBERG, J.H. Houston Lighting & Power Co 88/10/13 Document Control Branch (Document Control Desk) 2pp 47135.069 47135-070

8810210596 Forwards Insp Repts 50 498/88-84 & 50 499/88-84 on 880921-24 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/10/13 GOLDBERG, J.H. Houston Lighting & Power Co 3pp 47236 188-47236 192

8810210600 Insp Repts 50 498/88-84 & 50-499/88-84 on 880921-24 No violations or deviations noted Major areas inspected Unit 2 structural integrity test & containment integrated leak rate test
AZUA, R.V., SEIDLE, W.C. Region 4, Ofc of the Director 88/10/12 4pp 47236 189-47236 192

8810240295 Advises that insp initiative implemented by NRC for all operating reactors to evaluate main performance, both safety-related & balance of plant, against existing regulations & industry stds
CALLAN, L.J. Region 4, Ofc of the Director 88/10/13. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 47255 201-47255 283.

8810240103 Forwards Insp Repts 50-498/88-52 & 50 499/88-52 on 880808-0902 No violations or deviations noted Two unresolved items in Paragraphs 3.2.2, 3.3.1 & 5.5 of rpt.
CALLAN, L.J. Region 4, Ofc of the Director 88/10/17. GOLDBERG, J.H. Houston Lighting & Power Co 3pp. 47260 077-47260 096

8810240106 Insp Repts 50 498/88-52 & 50 499/88-52 on 880808 0902 No violations or deviations noted Major areas inspected maint procedures, emergency procedures & Tech Specs associated w/ Unit 2
HUNTER, D.R., EVANS, R., GAGLIARDO, J.E. Region 4, Ofc of the Director 88/10/12 17pp. 47260.060 47260.096

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19 Consolidated Edison Co of New York, Inc. 118pp. 47196 239-47196 357

S. Reportable occurrences, LERs & related correspondence

8809290309 Summary of Operating Reactors Events Meeting 88-036 on 880908 re events which occurred since last meeting on 880830. List of attendees encl
JAUDON, J.P. Events Assessment Branch 88/09/07 ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 22pp 46998.008 46998 008.

8810200027 Part 21 rpt re potential butterfly valve failures Drive train replacement kits being supplied to purchasers Instructions encl
SANDLING, M. Xomox Corp (subs of Emerson Electric Co.) 88/09/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 35pp 47226.322-47226 350.

8810200004 Part 21 rpt re fuel nozzle tips in standby diesel generator KSV 20-T w/ cracks permitting diesel fuel to be sprayed into cylinders. Heavy vapors observed emitting from breathers on some cylinder heads.
STOLBA, F.B. Cooper Bessemer Corp. 88/10/04. NRC - No Detailed Affiliation Given. 2pp 47228 262-47226 263

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 56pp. 46958.001 46958.057

8810170472 Responds to NRC Generic Ltr 88-13, "Operator Licensing Exams" Requested estimates of needs for operator licensing exams for FY89, 89, 91 & 92 & anticipated number of candidates & dates provided
MCBURNETT, M.A. Houston Lighting & Power Co 88/10/12. HANNON, J. Operator Licensing Branch 4pp 47159 251-47159 284

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A. Application/construction stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co of New York, Inc 60pp 47001-238-47001 300.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co of New York, Inc 48pp 47116.145-47116 194

Q Inspection reports, IE Bulletins & correspondence

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/08 Consolidated Edison Co of New York, Inc 119pp 46958 058 46958-177

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co of New York, Inc. 111pp. 47114.291-47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Recertification Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co of New York, Inc. 119pp. 47115 043-47115 046

8809230092 Suppl 1 to NRC Info Notice 88-068, "Movable Contact Finger Binding in HFA Relays Mig by GE" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/09/29. Consolidated Edison Co of New York, Inc 117pp 47115 163-47115 281.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc. 223pp 47115 282-47115-285

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc 118pp 47116.026-47116 144

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co of New York, Inc 118pp 47196 239-47196 357

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co of New York, Inc 56pp 46958 001-46958 057.

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810040308 Forwards public version of Rev 8 to Emergency Plan Implementing Procedure EPIP 20, "Personnel Assembly & Accountability." W/880928 release memo
KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/08. Document Control Branch (Document Control Desk) 2pp 47021 103-47021 147

8810040311 Public version of Rev 8 to Emergency Plan Implementing Procedure EPIP 20, "Personnel Assembly & Accountability."
WRIGHT, K., PERROTT, E.S. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/09/09. 43pp. 47021:108 47021.147

8809270039 Forwards corrected replacement pages for Amend 16 to security plan Encl withheld (rel 10CFR73.21 & 2.790(d))
KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/11. Document Control Branch (Document Control Desk) 2pp 48967.153-48967 154

8810030421 Forwards Insp Repts 50-528/88-28, 50-529/88-27 & 50 530/88-28 on 880815-19 No violations or deviations identified
PATE, R.J. Region 5, Ofc of the Director 88/09/16 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47004.266-47004 260

8810030425 Insp Repts 50 528/88-28, 50-529/88-27 & 50-530/88-28 on 880815-19 No violations or deviations noted Major areas inspected vital areas & equipment in plant, followup of enforcement items & bulletins/Part 21
BURDOIN, J.F. Region 5, Ofc of the Director. 88/09/16 13pp. 47004 268-47004 260

J. Insurance & Indemnity Information

8810050288 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i). Increasing amount of onsite property damage insurance required to be carried by power reactor licensees.
CHIAN, T., DAVIS, M. Project Directorate V 88/09/26 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 6pp. 47060 250-47060 265

222 DOCKETED ITEMS

--8810050277 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i), increasing amount of onsite property damage insurance required to be carried by power reactor licensees
ROOD, H. Project Directorate V. 88/09/26 4pp. 47060 262-47060 265

K. Utility Final Safety Analysis Report (FSAR) & amends

8810110269 Rev 1 to updated FSAR for Palo Verde Nuclear Generating Station, Units 1, 2 & 3
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/30 67pp 47094 106-47094 173.

8810240424 Change notice Rev 2 to updated FSAR for Palo Verde Units 1, 2 & 3
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/10/18 150pp 47255 166-47255 272

P. Operating license stage documents & correspondence

8809120095 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 Consolidated Edison Co. of New York, Inc. 60pp 47001 239-47001 300

8810060291 Forwards revs to updated FSAR used to support 880825 Tech Spec change request Change request would delete organization charts & Figures 6.2-1 & 6.2-2 from Tech Specs, per guidance provided by NRC in Generic Ltr 88-08
KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/20 Document Control Branch (Document Control Desk) 36pp. 47072 047-47072 062

8809280233 Advises that TL Chan will be new project manager for Units 1 & 2 effective 880925
KNIGHTON, G.W. Project Directorate V 88/09/23 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 4pp. 46978 329-46978 332

8810260469 Final response to FOIA request for documents re plant Forwards App D documents App D documents also available in PDR
GRIMBLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/23 WEISSMAN, S. California, State of. 2pp 47209 001-47209 002

--8303180760 Board Notification 83 27-forwards 830221 memo & final EG&G rept re add RELAP 5 calculation for Semiscale S-SR-2 test
EISENHUT, D.G. Division of Licensing (800428-851124) 83/03/04 PALLADINO, N.J. Commissioners 11pp 47209 071-47209 087

--8304220651 Board Notification 83 42-forwards info re unanalyzed reactor vessel thermal stress during cooldown B&W informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucie upper head voiding event
EISENHUT, D.G. Division of Licensing (800428-851124) 83/04/12 PALLADINO, N.J. Commissioners. 20pp 47209 088-47209 089

8810170010 Advises of possible necessity of placing both control element assemblies in inoperable mode when one assembly out of svc &/or conditions warrant until source of problem can be located
KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/10/03 Document Control Branch (Document Control Desk) 2pp 47167 020-47167 021.

8810050058 Generic Ltr 88 16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/10/04 Consolidated Edison Co. of New York, Inc. 48pp 47116 145-47116 194

Q. Inspection reports, IE Bulletins & correspondence

8809300137 Forwards Insp Repts 50-528/88-27, 50-529/88-26 & 50-530/88 25 on 880801-11 & notice of violation.
SCARANO, R.A. Region 5, Ofc of the Director 88/09/07 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47001 121-47001 142

--8809300143 Notice of violation from insp on 880801-11 Violation noted written safety evaluation addressing processing of radioactive equipment in Trailer 3 2 not performed.
SCARANO, R.A. Region 5, Ofc of the Director 88/08/07 2pp 47001 123-47001 124

--8809300147 Insp Repts 50-528/88-27, 50-529/88-26 & 50-530/88 25 on 880801-11. Violations noted. Major areas inspected licensee action on previous insp findings, radiation protection & chemistry & radwaste organization & mgmt.
CILLIS, M., TENBROOK, W.K., YUHAS, G.P. Region 5, Ofc of the Director 88/09/08 18pp 47001 125-47001 142

8809010337 NRC Info Notice 88 073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08. Consolidated Edison Co. of New York, Inc. 119pp 46958 058-46958 177.

8810040063 Forwards Enforcement Conference Repts 50-528/88 30, 50-529/88 29 & 50-530/88-28 on 880817 Three events considered to be result of util mgt
MARTIN, J.B. Region 5, Ofc of the Director 88/09/15. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 5pp. 47019 322-47019 344

--8810040067 Enforcement Repts 50-528/88-30, 50-529/88-29 & 50-530/88-28 on 880817 Major areas discussed early criticality at Unit 1 on 880514, inadvertent inoperability of essential chilled water sys from 880520-29 & radiation overexposure
RICHARDS, S.A. Region 5, Ofc of the Director. 88/09/12 17pp 47019 327-47019 344

8810030421 Forwards Insp Repts 50-528/88-28, 50-529/88 27 & 50-530/88 26 on 880815-19 No violations or deviations identified
PATE, R.J. Region 5, Ofc of the Director. 88/09/16 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47004 266-47004 280

--8810030425 Insp Repts 50-528/88 28, 50-529/88-27 & 50-530/88 26 on 880815-19 No violations or deviations noted Major areas inspected vital areas & equipment in plant, followup of enforcement items & bulletins/Part 21
BURDOUN, J.F., RICHARDS, S. Region 5, Ofc of the Director 88/09/16 13pp 47004 268-47004 280

8810040136 Forwards Insp Repts 50-528/88-23, 50-529/88-23 & 50-530/88 22 on 880705-0813 No violations or deviations noted
PATE, R.J. Region 5, Ofc of the Director 88/09/20 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47026 111-47026 127

--8810040137 Insp Repts 50-528/88-23, 50-529/88-23 & 50-530/88 22 on 880705-0813 No violations noted Major areas inspected previously identified items, review of plant activities, areas observed on plant tours & operating logs & records
POLICH, T., BALL, J., FIORELLI, G. Region 5, Ofc of the Director. 88/09/20. 15pp 47028 113-47028 127

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 111pp 47114 291-47114 042.

8809190047 NRC Info Notice 88 076, "Implementation of Revised NRC Administered Requalification Exams" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 119pp 47115 043-47115 048

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc. 117pp. 47115 163-47115 281

8810140192 Forwards response to NRC Bulletin 88 008 re thermal stresses in piping connected to RCS Based on piping sys arrangement & low probability of charging fluid reaching injection line check valves existing inservice insp plan adequate
KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/10/03. Document Control Branch (Document Control Desk) 7pp 47166 209-47166 215

8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp 47115 282-47115 285.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp. 47116 026-47116 144

8810120182 Responds to NRC 880907 ltr re violations noted in Insp Repts 50-528/88 27, 50-529/88-26 & 50-530/88-25. Corrective actions survey to be conducted to evaluate existing temporary facilities & appropriate 10CFR50.59 reviews per results
KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/10/07 Document Control Branch (Document Control Desk). 5pp. 47134 068-47134 072.

8810130161 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp. 47196 239-47196 357

R. Periodic operating reports & related correspondence

8809290347 Forwards amended pages to monthly operating repts for Palo Verde Unit 1 for Mar & Apr 1988 & Mar 1988
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/19 Document Control Branch (Document Control Desk) 1p. 46992 221-46992 225

--8809290350 Corrected monthly operating rept for Mar 1988 for Palo Verde Unit 1.
BLOOM, T.J. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/13 1p. 46992 222-46992 222

--8809290354 Corrected monthly operating rept for Apr 1988 for Palo Verde Unit 1
BLOOM, T.J. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/13 1p 46992 223-46992 223

--8809290355 Corrected monthly operating rept for Mar 1988 for Palo Verde Unit 1.
BLOOM, T.J. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/13 2pp 46992 224-46992 225

8810210403 Monthly operating repts for Sept 1988 for Palo Verde Units 1, 2 & 3.W/ 880914 ltr
BLOOM, T.J., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/30. 18pp 47230 263-47230 278

S. Reportable occurrences, LERs & related correspondence

8810040073 Requests util evaluate approach toward assessing event reportability, per LER 528/88-014 00 Concludes that more than permitted number of safety valves inoperable at one time, resulting in plant being operated outside Tech Specs
CHAFFEE, A.E. Region 5, Ofc of the Director 88/09/15 KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47038 231-47038 232

8809290099 LER 88 021-00 on 880821 reactor trip occurred due to high pressure pressure caused by failure of microswitch in stator coolant flow trip circuit. Microswitch replaced. W/ 880919 ltr.
SHRIVER, T.D., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/19 7pp 46997 353-46997 359

8810030191 LER 88-024-00, on 880827, reactor trip occurred resulting in dilution & control element assembly withdrawal & power increase to point of swapover for feed-water regulating valve. Caused by low steam generator level. W/880928 ltr. SHRIVER, T.D., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/09/28 8pp. 47008:294-47008:301.

8810110377 LER 88 017 01 on 880529, Trains A & B essential chillers discovered inoperable due to shut root isolation valves for transmitter. Caused by personnel errors while affixing warning labels near valves W/880928 ltr. SHRIVER, T.D., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/29 13pp. 47111:345-47111:357.

8810200004 Part 21 rept re fuel nozzle tips in standby diesel generator KSV-20-T w/ cracks permitting diesel fuel to be sprayed into cylinders. Heavy vapors observed emitting from breathers on some cylinder heads. STOLBA, F.B. Cooper Bessemer Corp. 88/10/04. NRC - No Detailed Affiliation Given. 2pp. 47226:262-47226:263

8810180229 LER 88 018 01, on 880729, NSSS ESF actuation sys cabinet Potter & Brumfield relay failure discovered. Caused by inadequate design by cabinet engineer. Relays replaced & design changes implemented W/881011 ltr. SHRIVER, T.D., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/10/11 15pp. 47180:001-47180:015.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411), 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp. 46958:001-46958:057

8810120214 Advises of changes made to reactor operator & senior reactor operator licensing exam schedule to implement facility exam validation process, per NUREG-1021 Facility review of written exam requirements & operating exam security agreements encl. PATER, J. Region 5, Ofc of the Director, 88/09/30. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 5pp. 47111:011-47111:015.

DOCKET 6TN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8810040308 Forwards public version of Rev 8 to Emergency Plan Implementing Procedure EPIP-20, "Personnel Assembly & Accountability." W/880928 release memo. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/09/08. Document Control Branch (Document Control Desk), 2pp. 47021:103-47021:147.

8810040311 Public version of Rev 8 to Emergency Plan Implementing Procedure EPIP-20, "Personnel Assembly & Accountability." WRIGHT, K., PERROTT, E.S. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/09, 4pp. 47021:108-47021:147.

8809270039 Forwards corrected replacement pages for Amend 18 to security plan. Encl withheld (ref 10CFR73.21 & 2780(d)). KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/09/11. Document Control Branch (Document Control Desk), 2pp. 46967:153-46967:154.

8810030421 Forwards Insp Repts 50-528/88-28, 50-529/88-27 & 50-530/88-26 on 880815-19. No violations or deviations identified. PATER, J. Region 5, Ofc of the Director, 88/09/18. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 2pp. 47004:268-47004:280.

8810030425 Insp Repts 50 528/88 28, 50-529/88-27 & 50-530/88-26 on 880815-19. No violations or deviations noted. Major areas inspected: vital areas & equipment in plant, followup of enforcement items & bulletins/Part 21. BURDOIN, J.F. Region 5, Ofc of the Director, 88/09/18, 13pp. 47004:268-47004:280.

8810030011 Summary of 880914 meeting w/utll in Region V re results of util reevaluation of 880522 overexposure discussed at 880817 enforcement conference. Supporting info encl. YUHAS, G.P. Division of Radiation Protection & Emergency Preparedness (Post 870411) 88/09/21. Division of Radiation Protection & Emergency Preparedness (Post 870411) 47pp. 47014:165-47014:201.

J. Insurance & Indemnity Information

8810050268 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(6)(i). Increasing amount of onsite property damage insurance required to be carried by power reactor licensees. CHAN, T., DAVIS, M. Project Directorate V, 88/09/26. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 6pp. 47060:258-47060:265.

8810050277 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(6)(i). Increasing amount of onsite property damage insurance required to be carried by power reactor licensees. ROOD, H. Project Directorate V, 88/09/26, 4pp. 47060:262-47060:265.

K. Utility Final Safety Analysis Report (FSAR) & amends

8810110269 Rev 1 to updated FSAR for Palo Verde Nuclear Generating Station, Units 1, 2 & 3. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/09/30, 6pp. 47094:108-47094:173.

8810240424 Change notice Rev 2 to updated FSAR for Palo Verde Units 1, 2 & 3. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/10/18, 150pp. 47255:186-47255:272.

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - inadequate control over design processes. CRUTCHFIELD, D. Associate Director for Projects (Post 870411), 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp. 47001:239-47001:300

8810060291 Forwards revs to updated FSAR used to support 880825 Tech Spec change request. Change request would delete organization charts & Figures 6.2-1 & 6.2-2 from Tech Specs, per guidance provided by NRC in Generic Ltr 88-06. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/20. Document Control Branch (Document Control Desk), 36pp. 47072:047-47072:082.

8809230233 Advises that TL Chan will be new project manager for Units 1 & 2 effective 880925. KNIGHTON, G.W. Project Directorate V, 88/09/23. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 4pp. 46978:329-46978:332.

8810260488 Final response to FOIA request for documents re plant. Forwards App D documents. App D documents also available in PDR. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given, 88/09/23. WEISSMAN, S. California, State of, 2pp. 47209:001-47209:002.

8803180760 Board Notification 83-27, forwards 830221 memo & final EG&G rept re add RELAP-5 calculation for Semiscale S-SR-2 test. EISENHUT, D.G. Division of Licensing (800428-851124), 83/03/04. PALLADINO, N.J. Commissioners, 11pp. 47209:071-47209:087.

8804220651 Board Notification 83-42, forwards info re unanalyzed reactor vessel thermal stress during cooldown B&W informed NRC of preliminary safety concern evolving from further consideration of 880610 St Lucia upper head voiding event. EISENHUT, D.G. Division of Licensing (800428-851124), 83/04/12. PALLADINO, N.J. Commissioners, 20pp. 47209:088-47209:099.

8810170010 Advises of possible necessity of placing both control element assemblies in inoperable mode when one assembly out of svc &/or conditions warrant until source of problem can be located. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/10/03. Document Control Branch (Document Control Desk), 2pp. 47167:020-47167:021.

8810050058 Generic Ltr 88 18 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411), 88/10/04. Consolidated Edison Co. of New York, Inc. 46pp. 47116:145-47116:194

Q. Inspection reports, IE Bulletins & correspondence

8809300137 Forwards Insp Repts 50-528/88-27, 50-529/88-26 & 50-530/88-26 on 880801-11 & notice of violation. SCARANO, R.A. Region 5, Ofc of the Director, 88/09/07. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 2pp. 47001:121-47001:142.

8808300143 Notice of violation from Insp on 880801-11. Violation noted: written safety evaluation addressing processing of radioactive equipment in Trailer 3-2 not performed. SCARANO, R.A. Region 5, Ofc of the Director, 88/09/07, 2pp. 47001:123-47001:124.

8808300147 Insp Repts 50-528/88-27, 50-529/88-26 & 50-530/88-26 on 880801-11. Violations noted. Major areas inspected: licensees action on previous insp findings, radiation protection & chemistry & radwaste organization & mgmt. GILLIS, M., TENBROOK, W.K., YUHAS, G.P. Region 5, Ofc of the Director, 88/09/06, 16pp. 47001:125-47001:142.

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/09/08. Consolidated Edison Co. of New York, Inc. 118pp. 46958:058-46958:177.

8810040063 Forwards Enforcement Conference Repts 50-528/88-30, 50-529/88-29 & 50-530/88-28 on 880817. Three events considered to be result of util mgmt. MARTIN, J.B. Region 5, Ofc of the Director, 88/09/15. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 6pp. 47019:322-47019:344.

8810040067 Enforcement Repts 50-528/88-30, 50-529/88-29 & 50-530/88-28 on 880817. Major areas discussed: early criticality at Unit 1 on 880514, inadvertent inoperability of essential chilled water sys from 880520-29 & radiation overexposure. RICHARDS, S.A. Region 5, Ofc of the Director, 88/09/12, 17pp. 47019:327-47019:344.

8810030421 Forwards Insp Repts 50 528/88-28, 50-529/88-27 & 50 530/88-26 on 880815-19. No violations or deviations identified. PATER, R.J. Region 5, Ofc of the Director, 88/09/18. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 2pp. 47004:268-47004:280.

8810030425 Insp Repts 50-528/88-28, 50-529/88-27 & 50-530/88-26 on 880815-19. No violations or deviations noted. Major areas inspected: vital areas & equipment in plant, followup of enforcement items & bulletins/Part 21. BURDOIN, J.F., RICHARDS, S. Region 5, Ofc of the Director, 88/09/18, 13pp. 47004:268-47004:280.

8810040136 Forwards Insp Repts 50 528/88-23, 50-529/88-23 & 50 530/88-22 on 880705-0813. No violations or deviations noted. PATER, R.J. Region 5, Ofc of the Director, 88/09/20. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 2pp. 47026:111-47026:127.

8810040137 Insp Repts 50-528/88-23, 50-529/88-23 & 50 530/88-22 on 880705-0813. No violations noted. Major areas inspected: previously identified items, review of plant activities, areas observed on plant tours & operating logs & records. POLICH, T., BALL, J., FIORELLI, G. Region 5, Ofc of the Director, 88/09/20, 15pp. 47028:113-47028:127.

224 DOCKETED ITEMS

8810030011 Summary of 880914 meeting w/ull in Region V re results of util reevaluation of 880522 overexposure discussed at 880817 enforcement conference Supporting info encl YUHAS,G.P. Division of Radiation Protection & Emergency Preparedness (Post 870411) 88/09/21. Division of Radiation Protection & Emergency Preparedness (Post 870411) 47pp 47014 155 47014 201

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc 11pp 47114 291 47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC Administered Recertification Exams" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22 Consolidated Edison Co. of New York, Inc 118pp 47115 043-47115 048

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/29 Consolidated Edison Co. of New York, Inc 117pp 47115 163 47115 281.

8810140192 Forwards response to NRC Bulletin 88-008 re thermal stresses in piping connected to RCS Based on piping sys arrangement & low probability of charging fluid reaching injection line check valves existing inservice insp plan adequate KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/10/03. Document Control Branch (Document Control Desk) 7pp 47156 209-47156 215

8810030256 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07. Consolidated Edison Co. of New York, Inc 223pp 47115 282-47115 285

8810040656 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc 118pp 47116 026 47116 144.

8810120182 Responds to NRC 880907 ltr re violations noted in Insp Repts 50-528/88-27, 50-529/88-28 & 50-530/88-25 Corrective actions survey to be conducted to evaluate existing temporary facilities & appropriate 10CFR50.59 reviews per results. KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/10/07. Document Control Branch (Document Control Desk) 5pp. 47134.056 47134 072.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc 119pp 47186 239 47186 357

R. Periodic operating reports & related correspondence

8810210403 Monthly operating repts for Sept 1988 for Palo Verde Units 1,2 & 3.W/ 880914 ltr. BLOOM,T.J., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/30 16pp. 47230 263-47230 278

S. Reportable occurrences, LERs & related correspondence

8810040073 Requests util evaluate approach toward assessing event reportability,per LER 528/88 014-00 Concludes that more than permitted number of safety valves inoperable at one time, resulting in plant being operated outside Tech Specs. CHAFFEE,A.E. Region 5, Ofc of the Director. 88/09/15 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47038-231-47038 232.

8809290171 LER 88 013-00 on 880824,inoperability of preplanned alternate sampling sys for plant vent discovered.Caused by temporary & permanent electric loads in excess of circuit capacity.Engineering evaluation request issued W/880923 ltr. SHRIVER,T.D., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/23. 5pp 46999 054 46999 058

8810200004 Part 21 rept re fuel nozzle tips in standby diesel generator KSV-26 T w/ cracks permitting diesel fuel to be sprayed into cylinders Heavy vapors observed emitting from breathers on some cylinder heads STOLBA,F.B. Cooper Bessemer Corp 88/10/04. NRC - No Detailed Affiliation Given. 2pp. 47226-262-47226 263

8810180005 Special Rept 2-SR-88-002:on 880912,radiation monitor inoperable for greater than 72 h.Preplanned alternate sampling program initiated to monitor fuel bldg ventilation sys when needed. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/10/11 Document Control Branch (Document Control Desk) 3pp 47186 184-47186 186

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08 Consolidated Edison Co. of New York, Inc 56pp 46958 001-46958 057.

8810120214 Advises of changes made to reactor operator & senior reactor operator licensing exam schedule to implement facility exam validation process,per NUREG-1021 Facility review of written exam requirements & operating exam security agreements encl. PATER,J. Region 5, Ofc of the Director 88/09/30. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 5pp 47111 011-47111 015.

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8810040308 Forwards public version of Rev 8 to Emergency Plan Implementing Procedure EPIP-20, "Personnel Assembly & Accountability" W/880928 release memo KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/09 Document Control Branch (Document Control Desk) 2pp 47021 103 47021 147

-8810040311 Public version of Rev 8 to Emergency Plan Implementing Procedure EPIP-20, "Personnel Assembly & Accountability" WRIGHT,K., PERROTT,E.S. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/09 43pp 47021 106 47021 147

8809270039 Forwards corrected replacement pages for Amend 16 to security plan Encl withheld (ref 10CFR73.21 & 2.780(d)) KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/11 Document Control Branch (Document Control Desk) 2pp 46967 153-46967 154

8810030421 Forwards Insp Repts 50-528/88-28,50-529/88-27 & 50-530/88-26 on 880815-19 No violations or deviations identified PATER,J. Region 5, Ofc of the Director 88/09/16 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47004 266-47004 280

-8810030425 Insp Repts 50-528/88-28,50-529/88-27 & 50-530/88-26 on 880815-19.No violations or deviations noted.Major areas inspected vital areas & equipment in plant,followup of enforcement items & bulletins/Part 21 BURDOIN,J.F. Region 5, Ofc of the Director. 88/09/16 13pp 47004 266 47004 260.

J. Insurance & indemnity information

8810050268 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i),increasing amount of onsite property damage insurance required to be carried by power reactor licensees CHANT,T., DAVIS,M. Project Directorate V 88/09/26. KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 6pp. 47060 256 47060 265.

-8810050277 Environ assessment & finding of no significant impact re temporary exemption from 10CFR50.54(w)(5)(i),increasing amount of onsite property damage insurance required to be carried by power reactor licensees RODD,H. Project Directorate V 88/09/26 4pp 47060 262 47060 265

K. Utility Final Safety Analysis Report (FSAR) & amends

8810110269 Rev 1 to updated FSAR for Palo Verde Nuclear Generating Station,Units 1,2 & 3. * Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/09/30 67pp. 47094 106 47094 173.

8810240424 Change notice Rev 2 to updated FSAR for Palo Verde Units 1,2 & 3. * Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/10/18 150pp 47255-166-47255 272

P. Operating license stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/09/12 Consolidated Edison Co. of New York, Inc 60pp 47001-239-47001 300

8810060291 Forwards revs to updated FSAR used to support 880825 Tech Spec change request Change request would delete organization charts & Figures 6-2.1 & 6-2.2 from Tech Specs,per guidance provided by NRC in Generic Ltr 88-06 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/20 Document Control Branch (Document Control Desk) 36pp 47072 047-47072 082.

8809280233 Advises that TL Chan will be new project manager for Units 1 & 2 effective 880925 KNIGHTON,G.W. Project Directorate V. 88/09/23 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 4pp 46978-329-46978 332

8810260468 Final response to FOIA request for documents re plant. Forwards App D documents App D documents also available in PDF GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/23 WEISSMAN,S. California, State of 2pp 47209 001-47209 002.

-8803180760 Board Notification 83-27,forwards 830221 memo & final EG&G rept re add RELAP-5 calculation for Semiscale S-SF-2 test EISENHUT,D.G. Division of Licensing (800428-851124). 83/03/04. PALLADINO,N.J. Commissioners 11pp 47209 071-47209 087.

-8804220651 Board Notification 83 42,forwards info re unanalyzed reactor vessel thermal stress during cooldown.B&W informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucie upper head voiding event EISENHUT,D.G. Division of Licensing (800428-851124) 83/04/12. PALLADINO,N.J. Commissioners 20pp. 47209 088-47209 089.

8810060085 Advises that loss of offsite power (LOOP) test required to be conducted & should be performed prior to restart from final refueling outage Schedule for completion of LOOP test requested within 90 days of ltr receipt DAVIS,M.J. Project Directorate V. 88/09/29. KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 7pp. 47070-119-47070 125

8810170010 Advises of possible necessity of placing both control element assemblies in inoperable mode when one assembly out of svc &/or conditions warrant until source of problem can be located
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/10/03 Document Control Branch (Document Control Desk) 2pp 47167-020-47167-021.

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp 47116-145-47116-194

8810120239 Forwards Suppl 2 to "Palo Verde Nuclear Generating Station Unit 3 Startup Repl"
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/10/05 Document Control Branch (Document Control Desk) 1p 47120,099-47120-105

-8810120284 "Palo Verde Generating Station Unit 3 Startup Repl, Suppl 1."
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/10/31 6pp 47120-100-47120-105

O. Inspection reports, IE Bulletins & correspondence

8809300137 Forwards Insp Repts 50-528/88-27, 50-529/88-26 & 50-530/88-25 on 880901-11 & notice of violation
SCARANO,R.A. Region 5, Ofc of the Director. 88/09/07 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47001-121-47001-142

-8809300143 Notice of violation from Insp on 880901-11 Violation noted written safety evaluation addressing processing of radioactive equipment in Trailer 3 2 not performed
SCARANO,R.A. Region 5, Ofc of the Director 88/09/07 2pp 47001-123-47001-124

-8809300147 Insp Repts 50-528/88-27, 50-529/88-26 & 50-530/88-25 on 880901-11 Violations noted Major areas inspected licensee action on previous insp findings, radiation protection & chemistry & radwaste organization & mgmt.
CILLIS,M., TENBROOK,W.K., YUHAS,G.P. Region 5, Ofc of the Director. 88/09/06, 18pp 47001-125-47001-142

8809010337 NRC Info Notice 88-073, "Direction Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/08, Consolidated Edison Co. of New York, Inc. 119pp 46958-058-46958-177

8810040063 Forwards Enforcement Conference Repts 50-528/88-30, 50-529/88-29 & 50-530/88-28 on 880817 Three events considered to be result of uill mgt
MARTIN,J.B. Region 5, Ofc of the Director 88/09/15 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 5pp 47019-322-47019-344.

-8810040067 Enforcement Repts 50-528/88-30, 50-529/88-29 & 50-530/88-28 on 880817 Major areas discussed early critically at Unit 1 on 880514, Inadvertent inoperability of essential chilled water sys from 880520 29 & radiation overexposure
RICHARDS,S.A. Region 5, Ofc of the Director 88/09/12 17pp. 47019-327-47019-344.

8810030421 Forwards Insp Repts 50-528/88-28, 50-529/88-27 & 50-530/88-26 on 880815-19 No violations or deviations identified
PATE,R.J. Region 5, Ofc of the Director 88/09/16 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47004-268-47004-280.

-8810030425 Insp Repts 50-528/88-28, 50-529/88-27 & 50-530/88-26 on 880815-19 No violations or deviations noted Major areas inspected vital areas & equipment in plant/followup of enforcement items & bulletins/Part 21
BURDOIN,J.F., RICHARDS,S. Region 5, Ofc of the Director 88/09/16. 13pp 47004-268-47004-280

8810040136 Forwards Insp Repts 50-528/88-23, 50-529/88-23 & 50-530/88-22 on 880705-0813 No violations or deviations noted
PATE,R.J. Region 5, Ofc of the Director 88/09/20. KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47026-111-47026-127.

-8810040137 Insp Repts 50-528/88-23, 50-529/88-23 & 50-530/88-22 on 880705-0813 No violations noted Major areas inspected previously identified items, review of plant activities, areas observed on plant tours & operating logs & records
POLICH,T., BALL,J., FIORELLO,G. Region 5, Ofc of the Director. 88/09/20. 15pp. 47026-113-47026-127.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22, Consolidated Edison Co. of New York, Inc. 111pp. 47114-291-47115-042.

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Regualification Exams" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/22, Consolidated Edison Co. of New York, Inc. 119pp 47115-043-47115-046

8809230092 Suppl 1 to NRC Info Notice 88-069, "Movable Contact Finger Binding in HFA Relays Mfg by GE." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/09/29, Consolidated Edison Co. of New York, Inc. 117pp. 47115-183-47115-281.

8810140182 Forwards response to NRC Bulletin 88-008 re thermal stresses in piping connected to RCS Based on piping sys arrangement & low probability of charging fluid reaching injection line check valves existing inservice insp plan adequate
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/10/03 Document Control Branch (Document Control Desk). 7pp 47156-208-47156-215.

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 223pp. 47115-282-47115-285

8810040068 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co. of New York, Inc. 119pp 47116-026-47116-144

8810120182 Responds to NRC 880907 ltr re violations noted in Insp Repts 50-528/88-27, 50-529/88-26 & 50-530/88-25 Corrective actions survey to be conducted to evaluate existing temporary facilities & appropriate 10CFR50.59 reviews per results
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/10/07 Document Control Branch (Document Control Desk) 5pp 47134-068-47134-072.

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/10/19 Consolidated Edison Co. of New York, Inc. 119pp. 47196-239-47196-357

R. Periodic operating reports & related correspondence

8810210403 Monthly operating repts for Sept 1988 for Palo Verde Units 1, 2 & 3 W/ 880914 ltr.
BLOOM,T.J., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/30 16pp. 47230-263-47230-278

S. Reportable occurrences, LERs & related correspondence

8809290174 LER 88-006-00 on 880821, discovered that surveillance testing interval for radioactive effluent monitoring sys exceeded Caused by cognitive personnel error Human performance evaluation sys analysis of error underway W/880919 ltr.
SHRIVER,T.D., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/09/19. 6pp 46992-226-46992-231.

8810200004 Part 21 repl re fuel nozzle tips in standby diesel generator KSV-20-T w/ cracks permitting diesel fuel to be sprayed into cylinders. Heavy vapors observed emitting from breathers on some cylinder heads
STOLBA,F.B. Cooper Bessemer Corp. 88/10/04 NRC - No Detailed Affiliation Given 2pp 47226-262-47226-263

8810180002 LER 88-007-00 on 880915, discovered that auxiliary sampling equipment became electrically disconnected from nearby electrical outlet. Caused by cognitive personnel error. Individual counseled W/881011 ltr
SHRIVER,T.D., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/10/11 6pp 47178-304-47178-309

8810180001 LER 88-005-00 on 880908, maint dept technician reported unauthorized entry into locked high radiation area on 880912 Caused by personnel error Technician counseled, disciplined & provided w/addl training. W/881012 ltr.
SHRIVER,T.D., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/10/12 6pp 47179-263-47179-270

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 56pp. 46958-001-46958-057

8810120214 Advises of changes made to reactor operator & senior reactor operator licensing exam schedule to implement facility exam validation process, per NUREG-1021 Facility review of written exam requirements & operating exam security agreements encl
PATE,R.J. Region 5, Ofc of the Director. 88/09/30 VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 5pp 47111-011-47111-015

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

A. Application/construction stage documents & correspondence

8809120085 Generic Ltr 88-15 to all power reactor licensees & applicants re electric power sys - Inadequate control over design processes
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/09/12. Consolidated Edison Co. of New York, Inc. 60pp 47001-239-47001-300

8810050058 Generic Ltr 88-16 to all power reactor licensees & applicants re removal of cycle-specific parameter limits from Tech Specs Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/10/04. Consolidated Edison Co. of New York, Inc. 48pp 47116-145-47116-194.

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 88/08/08. Consolidated Edison Co. of New York, Inc. 56pp 46958-001-46958-057

DOCKET 50-601 RESAR SP/90

A. Application/construction stage documents & correspondence

8810170292 Forwards info re Advanced LWR performance goals Info assembled after discussion w/knowledgeable NRC Staff members & during 880119 meeting w/ERPI representatives
CRUTCHFIELD,D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/01/25 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47170-351-47170-360

226 DOCKETED ITEMS

K. Utility Final Safety Analysis Report (FSAR) & amends

8809280184 Forwards proprietary & nonproprietary Amend 4 to RESAR-SP/90 PDA Module 1, "Primary Side Safeguards Sys" Application for withholding & affidavit also encl. Proprietary Amend 4 withheld (ref 10CFR2 790).
JOHNSON, W J Westinghouse Electric Corp 88/09/19. MILLER, C L Standardization & Non-Power Reactor Project Directorate 2pp. 46982 251-46982 284

--8809280189 Requests withholding of proprietary version of Amend 4 to RESAR-SP/80 PDA Module 1, "Primary Side Safeguards Sys" (ref 10CFR2 790).
WIESEMANN, R A Westinghouse Electric Corp 88/09/19. MILLER, C L Standardization & Non-Power Reactor Project Directorate 10pp 46982 253 46982 262

--8809280192 Nonproprietary version of Amend 4 to RESAR-SP/90 PDA Module 1, "Primary Side Safeguards Sys"
* Westinghouse Electric Corp 88/08/31 22pp 46982 263-46982 284

DOCKET 50-602 UNIV. OF TEXAS RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8810240073 Forwards Insp Rept 50-602/88 05 on 880922 23. No violations or deviations noted.
CALLAN, L J Region 4, Ofc of the Director 88/10/17 KLEIN, D.E. Texas, Univ of, Austin, TX 2pp. 47260 097 47260 102

--8810240076 Insp Rept 50 602/88 05 on 880922-23. No violations or deviations noted Major areas inspected mechanical equipment, piping, electrical sys installation, const progress & schedule status
MURPHY, M.E. SEIDLE, W.C. Region 4, Ofc of the Director. 88/10/12 4pp. 47260 098 47260 102.

DOCKET 50-603 ALCHEMIE CENTRIFUGE ENRICHMENT PLANT

A. Application/construction stage documents & correspondence

8809290004 Responds to 880830 ltr re rev to info on applicability of 10CFR50 applications for enriching stable isotopes. Listed observations provided based on info in ltr & 880914 telcon
CLARK, A.T. Fuel Cycle Safety Branch 88/09/22 WEST, C.P. Tennessee, State of. 3pp 46992 350 46992 352

8810180088 Comments on environ assessments & finding of no significant impact documents re AlChemie facilities Blind approach of addressing "stable" isotope enrichment appaling
MOBLEY, M.H. Tennessee, State of. 88/09/29. THOMPSON, H. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 47175 330-47175 334.

F. Security, medical, emergency & fire protection plans

8810240240 Forwards Rev 4 to security plan for AlChemie Facility 1-CPDF Rev withheld (ref 10CFR2 790(d)).
SMELSER, J.H. All Chemical Isotope Enrichment, Inc 88/08/18. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 1p 47255 165 47255 165

8810030046 Forwards info in preparation for ACRS Subcommittee on Safeguards & Security 881006 meeting Encls withheld (ref 10CFR2 790).
CLARK, A.T. Fuel Cycle Safety Branch 88/09/27. WARD, D.A., SHEWMON, P.G., SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards 2pp 47010 263-47010 264.

Q. Adjudicatory correspondence

8810030381 Forwards State of TN 880830 ltr to NRC & NRC 880922 ltr to State of TN, for info, SER for licensee applications anticipated to be publicly available in approx 2 wks.
BORDENICK, B.M. Assistant General Counsel for Hearings. #488 7176. 88/09/26 MARGULIES, M.B., LUEBKE, E.A., PARIS, O.H. Atomic Safety and Licensing Board Panel 6pp. 46966 028-46966 033

8810240046 Forwards MH Mobley from State of TN 880929 ltr to NRC not received until 881014 NRC will address matters in ltr in SER
BORDENICK, B.M. Assistant General Counsel for Hearings. #488 7301. 88/10/17 MARGULIES, M.B., LUEBKE, E.A., PARIS, O.H. Atomic Safety and Licensing Board Panel 5pp. 47164 130 47164 134.

8810200058 Requests addl info re NRC environ assessments submitted on 880914 for uncontested proceedings, to complete review of adequacy of NEPA assessments Served on 881018.
MARGULIES, M.B. Atomic Safety and Licensing Board Panel #488 7291. 88/10/18 BORDENICK, B.M. Assistant General Counsel for Hearings. 4pp 47131 211-47131 214

O. Advisory Committee on Reactor Safeguards reports & correspondence

8810030046 Forwards info in preparation for ACRS Subcommittee on Safeguards & Security 881006 meeting Encls withheld (ref 10CFR2 790).
CLARK, A.T. Fuel Cycle Safety Branch. 88/09/27. WARD, D.A., SHEWMON, P.G., SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 2pp 47010 263-47010 264

DOCKET 50-604 ALCHEMIE CENTRIFUGE ENRICHMENT PLANT

A. Application/construction stage documents & correspondence

8809290004 Responds to 880830 ltr re rev to info on applicability of 10CFR50 applications for enriching stable isotopes. Listed observations provided based on info in ltr & 880914 telcon
CLARK, A.T. Fuel Cycle Safety Branch 88/09/22 WEST, C.P. Tennessee, State of. 3pp 46992 350-46992 352

8810180088 Comments on environ assessments & finding of no significant impact documents re AlChemie facilities Blind approach of addressing "stable" isotope enrichment appaling
MOBLEY, M.H. Tennessee, State of. 88/09/29. THOMPSON, H. Office of Nuclear Material Safety & Safeguards, Director. 5pp 47175 330 47175 334

F. Security, medical, emergency & fire protection plans

8810240196 Forwards Rev 4 to security plan for facility Rev withheld (ref 10CFR2 790(d)).
SMELSER, J.H. All Chemical Isotope Enrichment, Inc 88/08/18. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 1p. 47253 290 47253 290

8810030046 Forwards info in preparation for ACRS Subcommittee on Safeguards & Security 881006 meeting Encls withheld (ref 10CFR2 790).
CLARK, A.T. Fuel Cycle Safety Branch 88/09/27. WARD, D.A., KERR, W., CARROLL, J.C. ACRS - Advisory Committee on Reactor Safeguards 2pp 47010 263-47010 264

Q. Adjudicatory correspondence

8810030381 Forwards State of TN 880830 ltr to NRC & NRC 880922 ltr to State of TN, for info SER for licensee applications anticipated to be publicly available in approx 2 wks.
BORDENICK, B.M. Assistant General Counsel for Hearings. #488 7176. 88/09/26 MARGULIES, M.B., LUEBKE, E.A., PARIS, O.H. Atomic Safety and Licensing Board Panel 6pp 46966 028-46966 033

8810240046 Forwards MH Mobley from State of TN 880929 ltr to NRC not received until 881014 NRC will address matters in ltr in SER
BORDENICK, B.M. Assistant General Counsel for Hearings. #488 7301. 88/10/17 MARGULIES, M.B., LUEBKE, E.A., PARIS, O.H. Atomic Safety and Licensing Board Panel. 5pp 47164 130 47164 134

8810200058 Requests addl info re NRC environ assessments submitted on 880914 for uncontested proceedings, to complete review of adequacy of NEPA assessments Served on 881018.
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #488 7291 88/10/18 BORDENICK, B.M. Assistant General Counsel for Hearings 4pp 47131 211-47131 214

O. Advisory Committee on Reactor Safeguards reports & correspondence

8810030046 Forwards info in preparation for ACRS Subcommittee on Safeguards & Security 881006 meeting Encls withheld (ref 10CFR2 790).
CLARK, A.T. Fuel Cycle Safety Branch. 88/09/27. WARD, D.A., SHEWMON, P.G., SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards 2pp 47010 263-47010 264.

DOCKET STN-50-605 GE ADVANCED BWR DESIGN

A. Application/construction stage documents & correspondence

8810030333 Forwards request for addl info re application for certification of advanced BWR design Responses requested by 881130.
SCALET, D.C. Standardization & Non-Power Reactor Project Directorate 88/09/26 MARRIOTT, P.W. General Electric Co 26pp 47015 284 47015 309

8810060008 Summary of 880914 meeting w/GE re postulated all pump trip for advanced BWR design List of attendees & viewgraphs encl.
SCALET, D.C. Standardization & Non-Power Reactor Project Directorate. 88/09/26. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate. 15pp 47070 221-47070 235

DOCKET 55-07557 KOEHLER

8809300014 Responds to 880809 notice of violation & proposed imposition of civil penalty in amount of \$600.
KOEHLER, C.E. Philadelphia Electric Co. 88/09/19 Ofc of Enforcement (Post 870413) 4pp. 47010 259 47010 262

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0008 BATTELLE MEMORIAL INSTITUTE, COLUMBUS, OH

8809280277 Requests addl info re 880805 application for amend to License SNM 7, authorizing controlled field studies using up to 3 Ci C-14 labelled compounds
ROUSE, L.C. Fuel Cycle Safety Branch 88/09/23. TOY, H.L. Battelle Memorial Institute, Columbus Laboratories 1p 46978 082-46978 082.

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP, CANOGA PARK, CA

8810170353 Informs that organization described in Chapter 4 of 880725 rev to radiological contingency plan inconsistent w/organization described in License SNM-21 Application for license amend requested within 30 days
 BIDINGER,G.H. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/10/13. REMLEY,M.E. Energy Systems Group 1p. 47168 053-47166:053

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

8810210645 Requests extension from requirement to conduct physical inventories every 2 months per 10CFR70.51(e)(3)(i), specifically physical inventory scheduled for 880910 be rescheduled to 881027
 BOYD,C.C. Babcock & Wilcox Co. 88/09/19 MCCORKLE,G.W. Licensing Branch 2pp. 47233:342-47233:343

8809300131 Application for amend to License SNM 42, combining License Conditions 6,D,7,D & 8,D w/6,E,7,E & 8,E & increasing total amount of Am 241 by 0.01 Ci to account for one addl source & deleting License Conditions 6,G,7,G & 8,G
 BOYD,C.C. Babcock & Wilcox Co. 88/09/20, ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870720) 7pp. 47002:304-47002:310.

8810040221 Forwards summary of 880907 mgt meeting w/B&W re Insp Rept 70 0027/88-24 concerning activities authorized for facility. Meeting beneficial & provided for better understanding of issues discussed
 GRACE,J.N. Region 2, Ofc of the Director, 88/09/20, TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 47038:344-47039:011.

8810120292 Forwards Insp Rept 70 0027/88-23 on 880808-12 & notice of violations. Addl violations not cited since criteria for categorization of licensee-identified violations met
 STOHR,J.P. Region 2, Ofc of the Director 88/09/23, TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 47113:067-47113:068.

8810120295 Notice of violation from Insp on 880808-12. Violations noted, licensee failed to meet requirement for licensed mail & evaluations of personnel exposed to airborne radioactive concentrations inadequate
 STOHR,J.P. Region 2, Ofc of the Director 88/09/23. 3pp. 47113:069-47113:071.

8810120296 Insp Rept 70 0027/88-23 on 880808-12. Violations noted. Major areas inspected: facility radiation protection programs, including staff organization, training, radioactive contamination control & internal exposure evaluation.
 KUZO,G.B., HOSEY,C.M. Region 2, Ofc of the Director, 88/09/20, 17pp. 47113:072-47113:088.

8810100042 Notification of 880930 meeting w/B&W to discuss Implementation of new amends covering decommissioning.
 LOYSEN,P. Fuel Cycle Safety Branch 88/09/26, BYKOSKI,L.M. Fuel Cycle Safety Branch 1p. 47086:001-47086:001.

8810120374 Documents 880927 conversation between RW Carson & EJ McAlpine re U removal from U recovery facility prior to resumption of operations. U removal acceptable as specified in encl.
 GRACE,J.N. Region 2, Ofc of the Director 88/09/29, TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 47113:045-47113:046.

8810100057 Grants 880816 & 0919 requests for delay in starting date for physical inventory until 881027, per 880816 & 0919 ltrs.
 BURNETT,R.F. Division of Safeguards & Transportation (Post 870413). 88/09/30, BOYD,C.C. Babcock & Wilcox Co. 1p. 47084:180 47084:180.

8810120409 Forwards Insp Rept 70 0027/88-26 on 880901-0909. Violations noted. No notice of violation issued. Violations described in encl Insp rept considered further examples of violation identified in Insp Rept 70-0027/88-18.
 GRACE,J.N. Region 2, Ofc of the Director, 88/09/30, TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 47113:001-47113:008.

8810120410 Insp Rept 70-0027/88-26 on 880901-0909. Violations noted. Major areas inspected: nuclear criticality safety findings & facility operations, radiation protection & physical protection.
 LEE,T.D., MCALPINE,E.J. Region 2, Ofc of the Director, 88/09/28, 6pp. 47113:003-47113:006.

8810240234 Forwards revised FNMCP plan for approval addressing concerns addressed in GW McCorkle 880526 ltr, per 10CFR74.50. Plan withheld.
 BOYD,C.C. Babcock & Wilcox Co. 88/09/30, SMITH,C.N. Division of Safeguards & Transportation (Post 870413) 2pp. 47254:253-47254:254.

8810210267 Forwards revs to physical security plan for review & approval Revs withheld (rel 10CFR9.5(a)(1)).
 BOYD,C.C. Babcock & Wilcox Co. 88/10/05, SMITH,C.N. Licensing Branch 2pp. 47231:339-47231:340

8810210093 Forwards Amend 18 to License SNM-42, SER & categorical exclusion. Amend incorporates revised possession limits for Americium & Neptunium.
 ROUSE,L.C. Fuel Cycle Safety Branch 88/10/07, BOYD,C.C. Babcock & Wilcox Co. 1p. 47230:255-47230:260.

8810210096 Amend 16 to License SNM-42, incorporating revised possession limits for Americium & Neptunium.
 ROUSE,L.C. Fuel Cycle Safety Branch. 88/10/07. 3pp. 47230:256-47230:258.

8810210100 SER supporting Amend 16 to License SNM-42.
 SOONG,S., BIDINGER,G.H. Fuel Cycle Safety Branch. 88/10/07. 1p. 47230:259-47230:259.

8810210106 Advises that neither EIS nor environ assessment required re amend to License SNM-42, changing possession limits to reflect inventory present at facility.
 ROUSE,L.C. Fuel Cycle Safety Branch 88/10/07. Fuel Cycle Safety Branch. 1p. 47230:280-47230:280.

DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8810170008 Discusses progress in constructing new shipping/receiving area at Hematite site Bldg will be placed in use on or about 881005 Figure illustrating new area encl.
 SCHERER,A.E. Combustion Engineering, Inc. 88/09/30, ROUSE,L.C. Fuel Cycle Safety Branch 3pp. 47164:338-47164:341

8810120386 Forwards Physical Security Insp Rept 70 0038/88-02 on 880913-14 (rel 10CFR2 790). Violations noted
 MALLET,T.S. Region 3, Ofc of the Director 88/10/06 LICHTENBERGER Combustion Engineering, Inc. 2pp. 47118:278-47118:280

8810120373 Physical Security Insp Rept 70 0038/88-02 on 880913-14. Violations noted surveillance checks of areas storing SNM not performed at frequency required by security plan Details withheld (rel 10CFR2.790)
 PIRTLE,G.L., CREED,J.R. Region 3, Ofc of the Director 88/10/06 1p. 47118:280-47118:280

8810210008 Forwards Amend 9 to License SNM 33, permitting storage of licensed mail in Bldg 258, SER & categorical exclusion.
 ROUSE,L.C. Fuel Cycle Safety Branch 88/10/14 MCGILL,P.L. Combustion Engineering, Inc. 1p. 47236:081-47236:085.

8810210011 Amend 9 to License SNM 33 for C.E., Inc., authorizing use of 8,000 kg contained U enriched to max 5 weight % in U 235 isotope
 ROUSE,L.C. Fuel Cycle Safety Branch 88/10/14. 6pp. 47236:082-47236:088

8810210013 SER supporting 881011 application for amend to License SNM-33 re storage in facility addition (Bldg 258).
 MCCAUGHEY,D.A. Fuel Cycle Safety Branch 88/10/13 2pp. 47236:087-47236:088

8810210015 Advises that use of new facility will not adversely affect public health & safety or environ, per 881011 request
 ROUSE,L.C. Fuel Cycle Safety Branch 88/10/14. Fuel Cycle Safety Branch 1p. 47236:089-47236:089.

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

8810030409 Forwards response to 880514 ltr re A Boats property located in close proximity to B&W facilities. Licensee aware of contamination beyond B&W property line on Sanford Lumber & Metal Svcs Co properties.
 BELAMY,R.R. Region 1, Ofc of the Director, 88/09/21 HUTCHISON,J.W. Apollo, PA 4pp. 47004:009-47004:012

8810100042 Notification of 880930 meeting w/B&W to discuss Implementation of new amends covering decommissioning.
 LOYSEN,P. Fuel Cycle Safety Branch 88/09/26, BYKOSKI,L.M. Fuel Cycle Safety Branch. 1p. 47086:001-47086:001.

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8810260512 Final response to FOIA request for records. Forwards App T document info partially withheld (rel FOIA Exemption 3).
 GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/30, CONNOR,L. Doc-Search Associates. 3pp. 47210:221-47211:027.

8810260519 Partially withheld ltr responding to 880728 request for specific info re Nuclear Fuel Svcs, Inc., facility in Erwin, TN. Related info encl
 ZECH,L.W. Commissioners. 88/09/10, MARKEY,E.J. House of Rep., Energy & Commerce. 100pp. 47210:224-47211:027.

8805190338 Forwards comments & questions from review of new FNMCP submitted w/ 880121 ltr. Plan revs anticipated by Jul 1988.
 BRACH,E.W. Licensing Branch. 88/05/13, HENSLEY,K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co) 2pp. 47026:174-47026:176.

8810140230 Advises that licensee plans to send financial statement to NRC for 1988 by 880430.
 FERGUSON,D.B. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co). 88/09/26 ROUSE,L.C. Fuel Cycle Safety Branch. 1p. 47147:034-47147:035.

8810110382 Notifies of intent to remove current escrow agent & replace w/ NRCNB. NRCNB 1987 annual rept encl.
 FERGUSON,D.B. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 88/09/27, ROUSE,L.C. Fuel Cycle Safety Branch 2pp. 47110:285-47110:359.

8810110384 "NRCNB Corp. 1987 Annual Rept"
 MCCOLL,H.L. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/12/31, 81pp. 47110:287-47110:359.

8810110332 Responds to 880219 request re annual radiological emergency exercise on 881116 Scope of exercise will include radiological accident complicated w/radiological contaminated injuries.
 LONG,J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 88/09/29 STOHR,J.P. Region 2, Ofc of the Director. 3pp. 47107:017-47107:019.

8810210248 Forwards quarterly rept on status of decommissioning activities that will be undertaken between Jan 1988 & Dec 1990. Info contained in rept presented to NRC at Pond Remedial Project Update Meeting on 880926.
 LONG,J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 88/10/12, ROUSE,L.C. Fuel Cycle Safety Branch. 17pp. 47241:114-47241:130.

8810190204 Ack receipt of 880827 ltr re licensee intent to replace current escrow agent w/ North Carolina Natl Bank. Notification satisfies License Condition 88.
 ROUSE,L.C. Fuel Cycle Safety Branch. 88/10/14, FERGUSON,D.B. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 1p. 47191:204-47191:204.

228 DOCKETED ITEMS

DOCKET 70-0152 PURDUE UNIV., WEST LAFAYETTE, IN

8809290149 Discusses Purdue Univ. 880801 request to amend License SNM-142 to permit movement of 1 g Pu 239 waste from pharmacy bldg to civil eng./engineering bldg. Next security plan rev should include pharmacy bldg & drawing of bldg. GALLEGDOS R.C. Licensing Branch 88/09/20 TING, P. Licensing Branch 1p 46992 349 46992 349

DOCKET 70-0364 BABCOCK & WILCOX CO., APOLLO, PA

8810030409 Forwards response to 880614 ltr re A Boats property located in close proximity to B&W facilities. Licensee aware of contamination beyond B&W property line on Sanford Lumber & Metal Svcs Co. properties. BELLAMY, R.R. Region 1, Ofc of the Director 88/09/21 HUTCHISON, J.W. Apollo, PA 4pp 47004 009-47004 012

8810060220 Revised application for amend to License SNM-414 consisting of revised pages of License Spec Section I-1 re trailer storage area, SNM waste storage areas, Pu plant & high enriched U fuels facility. CULBERSON, D.G. Babcock & Wilcox Co. 88/09/21 ROUSE, L.C. Fuel Cycle Safety Branch 13pp 47066 035 47066 049

8810100067 Forwards map of B&W Apollo facilities illustrating soil characteristics of site in response to 880909 request Add info located in LPDR at Apollo Memorial Li. brary. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/09/23 NEWHOUSE, P. Affiliation Not Assigned 3pp 47081 196-47081 196

8810100042 Notification of 880930 meeting w/B&W to discuss implementation of new amendments covering decommissioning. LOYSEN, P. Fuel Cycle Safety Branch 88/09/26 BYKOSKI, L.M. Fuel Cycle Safety Branch 1p 47086 001 47086 001

8810210002 Forwards Amend 5 to License SNM-414, authorizing decontamination, maint. & storage of automated reactor insp sys in metals & hafnium complex at facility. ROUSE, L.C. Fuel Cycle Safety Branch 88/10/17 CULBERSON, D.G. Babcock & Wilcox Co. 2pp 47241 074-47241 102

8810210004 Amend 5 to License SNM-414, authorizing use of less than 450 g Pu less than 700 g U-235 & 100,000 kg depleted or natural U for specified purposes at stated locations. ROUSE, L.C. Fuel Cycle Safety Branch 88/10/17 22pp 47241 076 47241 097

8810210005 SER re storage & maint of automated reactor insp sys in metals & hafnium complex at facility. Listed revs needed to accommodate revised license activities. LOYSEN, P. Fuel Cycle Safety Branch SWIFT, J.J. Office of Nuclear Material Safety & Safeguards, Director 88/10/17 3pp 47241 098-47241 100

8810210007 Approves proposed licensing action eligibility for categorical exclusion from preparing environ assessment or EIS per 10CFR51.22(b). ROUSE, L.C. Fuel Cycle Safety Branch 88/10/17 Fuel Cycle Safety Branch 2pp 47241 101 47241 102

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

8810130053 Advises that 880420 Rev 6 to physical security plan consistent w/provisions of 10CFR70.32(e) & acceptable. EBNETER, S.D. Region 1, Ofc of the Director 88/09/29 KAUFMAN, N.C. United Nuclear Corp (subs of UNC Resources, Inc.) 1p 47135 073 47135 073

DOCKET 70-0687 CINTICHEM, INC., TUXEDO, NY

8810030286 Ack receipt of 880330 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0687/87-04. EBNETER, S.D. Region 1, Ofc of the Director 88/09/26 MCGOVERN, J.J. Cintichem, Inc (subs of Med. Physics, Inc.) 2pp 47015 132 47015 153

8810030290 Responds to observations & recommendations contained in Insp Rept 70-0687/87-04. Fire detection, suppression & control sys maint testing & insp program implemented & health physics reevaluated calibr procedures for hand & foot monitors. MCGOVERN, J.J. Cintichem, Inc (subs of Med. Physics, Inc.) 88/09/30 MARTIN, T.T. Region 1, Ofc of the Director 20pp 47015 134-47015 153

8810050042 Forwards Safety Insp Repts 50-054/88-02 & 70-0687/88-06 on 880809-11 No violations noted. BELLAMY, R.R. Region 1, Ofc of the Director 88/09/27. MCGOVERN, J.J. Cintichem, Inc 3pp 47057 207-47057 215

8810050046 Insp Repts 50-054/88-02 & 70-0687/88-06 on 880809-11 No violations noted. Major areas inspected emergency preparedness program including changes to program, emergency action revs, training, facilities & procedures. FOX, E. LAZARUS, W. Region 1, Ofc of the Director 88/09/22 10pp 47057 210-47057 218

8810120353 Advises that 880718 rev to physical security plan consistent w/provisions of 10CFR70.32(e) & 50.54(p) & acceptable. BELLAMY, R.R. Region 1, Ofc of the Director 88/10/05 MCGOVERN, J.J. Cintichem, Inc 2pp 47112 356-47112 357

DOCKET 70-0734 GA TECHNOLOGIES, INC., SAN DIEGO, CA

8809090250 Requests release of Areas B1 & B3 to unrestricted use pending favorable report of Oak Ridge Associated Univs. 880620-29 study. ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 88/08/22 ROUSE, L.C. Fuel Cycle Safety Branch 4pp 46806 337-46806 340

8809090250 Requests release of Areas B1 & B3 for unrestricted use, pending favorable report of Oak Ridge Associated Univs. 880620-29 study. ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 88/08/22 ROUSE, L.C. Fuel Cycle Safety Branch 3pp 47263 318-47263 321

8810240411 Forwards administrative for associated w/880822 request to release approx 18 acres for unrestricted use. ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 88/09/29 ROUSE, L.C. Fuel Cycle Safety Branch 1p 47263 321-47263 321

8810110319 Forwards Amend 12 to License SNM 696, authorizing release for unrestricted use of approx 18 acres & adding date of 880822 to License Condition 9. Evaluation report also encl. ROUSE, L.C. Fuel Cycle Safety Branch 88/10/03 ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 1p 47109 306 47109 316

8810110323 Amend 12 to License SNM 696, authorizing release for unrestricted use of approx 18 acres & adding date of 880822 to License Condition 9. ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/10/03 5pp 47109 307 47109 311

8810110325 Evaluates 880822 application for amend to License SNM 696, authorizing release for unrestricted use of approx 18 acres. Recommendations that approx 18 acres designated as Areas B1 & B3, be released for unrestricted use. SHUM, E.Y., SWIFT, J.J. Fuel Cycle Safety Branch 88/10/03 Fuel Cycle Safety Branch 3pp 47109 312-47109 314

8810110326 Discusses categorical exclusion for licensee 880822 application for amend to License SNM 696, authorizing release of approx 18 acres for unrestricted use. No environ assessment nor EIS warranted, per 10CFR51.22(c)(1). ROUSE, L.C. Fuel Cycle Safety Branch 88/10/03 Fuel Cycle Safety Branch 1p 47109 315 47109 315

8810110330 Discusses confirmatory survey of Phase IV decommissioning activities at GA Co on 880620-29 Decontamination efforts by licensee have been effective in meeting radiological conditions established for release of site for use. BERGER, J.D. Oak Ridge Associated Univs. 88/09/28 ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 1p 47109 316-47109 316

DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

8810040335 Forwards Insp Rept 70 0824/88 08 on 880912-14 & notice of violation. CLINE, W.E. Region 2, Ofc of the Director 88/09/22. TRENT, L.K. Babcock & Wilcox Co. 2pp 47036 300 47036 308

8810040339 Notice of violation from Insp on 880912-14. Violations noted individual listed on authorized users list had not received passing grade on written exam administered on 880428. CLINE, W.E. Region 2, Ofc of the Director 88/09/22, 2pp 47036 302-47036 303

8810040342 Insp Rept 70 0824/88 08 on 880912-14 Violations noted Major areas inspected mgmt controls, training, nuclear criticality safety, operations review & maint. THROUP, D.L., MCALPINE, E.J. Region 2, Ofc of the Director 88/09/22, 6pp 47036 304-47036 308

DOCKET 70-1068 FLORIDA, UNIV. OF, GAINESVILLE, FL

8809300112 Application for amend to License SNM-1050, extending expiration date for 4 months. Delays experienced in securing all equipment & supplies needed for NDE of fuel pins. VERNETSON, W.G. Florida, Univ. of, Gainesville, FL, 88/09/31 Office of Nuclear Material Safety & Safeguards, Director 6pp 47002 287 47002 302

8810240368 Issues rev to Condition 4 of License SNM-1050, extending expiration date until 890331, per licensee 880831 application SER encl. ROUSE, L.C. Fuel Cycle Safety Branch 88/10/14 CRISER, M. Florida, Univ. of, Gainesville, FL 2pp 47254 189 47254 195

8810240377 SER supporting application to amend License SNM-1050, extending expiration date of license until 890331. Related 10CFR70 encl. MCCOUGHEY, D.A., BODINGER, G.H. Fuel Cycle Safety Branch 88/10/13, 25pp 47254 171-47254 195

DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8809290254 Confirmatory Action Ltr 88 23 discussing NRC understanding of actions licensee will take to correct weaknesses noted in Insp re radiation protection, facility operations & mgmt controls, per 880908 & 09 telecons. RUSSELL, W.T. Region 1, Ofc of the Director 88/09/09, BREWER, S.T. Combustion Engineering, Inc 3pp 46998 131-46998 133

8810240110 Responds to NRC 880818 ltr re violations noted in Insp Rept 70-1100/88-07 on 880725-23. Effort currently underway to reconstruct log sheets from other sources & steps being taken to prevent recurrence. SCHERER, A.E. Combustion Engineering, Inc. 88/09/20, BELLAMY, R.R. Region 1, Ofc of the Director 3pp 47254 290-47254 292

8810030397 Forwards SALP Rept 70-1100/86-99 for Jul 1988-June 1988. RUSSELL, W.T. Region 1, Ofc of the Director 88/09/21, BREWER, S.T. Combustion Engineering, Inc 2pp 47008 158-47008 164

8810030405 SALP Rept 70-1100/86-99 for Jul 1988 to June 1988. Category 3 assigned in areas of facility operations, emergency preparedness & licensing issues. Region 1, Ofc of the Director 88/08/30 35pp 47008 160-47008 184

8810040340 Ack receipt of 880527 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1100/86-04. EBNETER, S.D. Region 1, Ofc of the Director 88/09/26 MCGILL, P.L. Combustion Engineering, Inc 2pp 47038 130 47038 158

8810060172 Ack receipt of 880706 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1100/86-03. EBNETER, S.D. Region 2, Ofc of the Director 88/09/28, MCGILL, P.L. Combustion Engineering, Inc 2pp 47073 184-47073 204

8810120105 Forwards fee for 880923 request for extension to 30 day reporting requirement for SNM receipt insp measurement data
SCHERER, A.E. Combustion Engineering, Inc 88/09/30. McDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413) 1p. 47133.335-47133.335

8810110340 Ack receipt of 880427 application for renewal of License SNM 1087.
MCCAUGHEY, D.A. Fuel Cycle Safety Branch 88/10/04 MCGILL, P.L. Combustion Engineering, Inc 1p 47109.261-47109.261

8810140131 EN-88-082 on 881007, notice of violation & proposed imposition of civil penalty in amount of \$12,500 will be issued, based on failure to perform adequate facility surveys & failure to wear gloves when handling contaminated mail
FLACK, E. LIEBERMAN, J. Ofc of Enforcement (Post 870413). 88/10/04 1p. 47138.092-47138.092

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

8810210490 "Semiannual Effluent Rept, Jan-June 1988 (GE Fiscal Wks 01-26) " W/ 880927 ltr
WINSLOW, T.P. General Electric Co. 88/08/30. 2pp 47232.058-47232.059

8810100022 Advises that NRC team insp of mail control & accounting program scheduled for 880928-30. List of team members encl
CLINE, W.E. Region 2, Ofc of the Director 88/09/19 LEES, E.A. General Electric Co. 3pp 47084.139-47084.141.

8810210276 Forwards rev to design info questionnaire Encl withheld (ref 10CFR2.790).
WINSLOW, T.P. General Electric Co. 88/09/23 SMITH, C.N. Licensing Branch 2pp. 47230.203-47230.204.

8810240177 Forwards revs to Chapters 3 & 5 to FNMCP for facility in Wilmington, NC Revs withheld (ref 10CFR2.790(d)).
WINSLOW, T.P. General Electric Co. 88/09/23. GRACE, J.N. Region 2, Ofc of the Director 1p 47254.314-47254.314.

8810070126 Forwards Safeguards Insp Rept 70 1113/88-12 on 880822-26 & notice of violation. W/o notice of violation.
CLINE, W.E. Region 2, Ofc of the Director 88/09/28. LEES, E.A. General Electric Co. 2pp. 47072.226-47072.228.

8810070130 Partially withheld Insp Rept 70-1113/88-12 on 880822-26 Violations noted Major areas inspected export shipments & measurements.
BATES, J.W. SEYMOUR, D.A., MCALPINE, E.J. Region 2, Ofc of the Director. 88/09/28 1p. 47072.228-47072.228.

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

8810110215 Forwards Insp Rept 70 1151/88-10 on 880718-21. No violations or deviations noted.
CLINE, W.E. Region 2, Ofc of the Director. 88/08/30. LOCH, E.P. Westinghouse Electric Corp. 3pp 47111.301-47111.303

8810110218 Partially withheld Insp Rept 70-1151/88-10 on 880718-21 (ref 10CFR2.790 & 73.21). No violations or deviations noted Areas inspected reactive followup to licensee reported loss of SNM & internal control programs
TODD, G.A., MCALPINE, E.J. Region 2, Ofc of the Director 88/08/26. 1p. 47111.303-47111.303.

8809230106 Ack receipt of 880831 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1151/88-09. Response meets requirements of 10CFR2.201.
CLINE, W.E. Region 2, Ofc of the Director. 88/09/16. LOCH, E.P. Westinghouse Electric Corp. 1p 46944.354-46944.354

8810040306 Forwards Insp Rept 70-1151/88-11 on 880822-26. No violations or deviations noted.
CLINE, W.E. Region 2, Ofc of the Director. 88/09/20. LOCH, E.P. Westinghouse Electric Corp. 2pp. 47038.246-47038.255.

8810040309 Insp Rept 70-1151/88-11 on 880822-26. No violations or deviations noted Major areas inspected. mgt controls, training, nuclear criticality safety, operations review & previously identified violations & followup items.
TROUP, G.L., MCALPINE, E.J. Region 2, Ofc of the Director. 88/09/20. 8pp. 47038.248-47038.255

8810060253 Forwards corrected U-238 liquid effluent isotope section to "Semiannual Effluent Monitoring Rept for Jan-June 1983"
FISCHER, R.E. Westinghouse Electric Corp. 88/09/26. NRC - No Detailed Affiliation Given 1p. 47070.141-47070.141.

8810060258 Corrected "Effluent Monitoring Rept for Jan-June 1983" re quantities of radionuclides released to unrestricted area
GOODWIN, W.L. Westinghouse Electric Corp 88/09/26. NRC - No Detailed Affiliation Given. 1p. 47070.142-47070.142.

8810100111 Forwards Insp Rept 70-1151/88-12 on 880829-0902 No violations or deviations noted.
COLLINS, D.M. Region 2, Ofc of the Director. 88/09/26 LOCH, E.P. Westinghouse Electric Corp. 2pp. 47084.290-47084.297.

8810100116 Insp Rept 70 1151/88-12 on 880829-0902. No violations or deviations noted. Major areas inspected. radiological liquid & gaseous effluents, radiological environmental monitoring & QC.
MARSTON, R.R., KAHLE, J.B. Region 2, Ofc of the Director. 88/09/23 8pp. 47084.292-47084.297

8810210278 Forwards summary of changes to plant design info questionnaire &/or responses to requirements of facility attachment, previously transmitted as concise notes, during Jul-Sept 1988 W/o encl.
NARDI, A.J. Westinghouse Electric Corp 88/10/01. SMITH, C.N. Licensing Branch. 2pp 47233.116-47233.117

8810240173 Forwards updated fundamental nuclear mail control plan Encl withheld (ref 10CFR2.790(d)).
NARDI, A.J. Westinghouse Electric Corp. 88/10/01. STOHR, J.P. Region 2, Ofc of the Director. 1p. 47259.289-47259.289.

8810210270 Advises that 881001 Rev 13 to commercial nuclear fuel div physical security plan consistent w/provisions of 10CFR70.32(a) & acceptable Plan withheld (ref 10CFR73.21)
CLINE, W.E. Region 2, Ofc of the Director. 88/10/17 LOCH, E.P. Westinghouse Electric Corp. 1p. 47232.039-47232.039

DOCKET 70-1201 BABCOCK & WILCOX CO., LYNCHBURG, VA

8810040349 Forwards Insp Rept 70 1201/88 10 on 880915-16 No violations or deviations noted.
CLINE, W.E. Region 2, Ofc of the Director. 88/09/22 ALTO, R.A. B&W Fuel Co 2pp 47028.129-47028.134

8810040355 Insp Rept 70-1201/88-10 on 880915 16 No violations or deviations noted. Major areas inspected mgt controls, nuclear criticality safety, plant operations, training & followup on operational safety assessment
TROUP, G.L., MCALPINE, E.J. Region 2, Ofc of the Director 88/09/22 4pp 47028.131-47028.134.

8810100042 Notification of 880930 meeting w/B&W to discuss implementation of new amendments covering decommissioning.
LOYSEN, P. Fuel Cycle Safety Branch. 88/09/26. BYKOSKI, L.M. Fuel Cycle Safety Branch. 1p. 47086.001-47086.001.

8810130104 Forwards Insp Rept 70-1201/88 09 on 880908-09 No violations or deviations noted
CLINE, W.E. Region 2, Ofc of the Director. 88/09/28 ALTO, R.A. Babcock & Wilcox Co. 2pp 47135.123-47135.125

8810130107 Partially withheld Insp Rept 70-1201/88 09 on 880908-09 (ref 10CFR2.790(d) & 73.21) No violations or deviations noted Major areas inspected measurements & mail control & accountability assessment.
SEYMOUR, D.A., MCALPINE, E.J. Region 2, Ofc of the Director 88/09/28. 1p. 47135.126-47135.125.

DOCKET 70-1306 GENERAL ELECTRIC CO., SAN JOSE, CA

8810130299 Inform of fuel in storage at GE Morris operation at end of Third Quarter 1988.
SCHMID, S.P. General Electric Co. 88/10/04 ROBERTS, J.P. NRC - No Detailed Affiliation Given 2pp. 47136.176-47136.177

DOCKET 70-1716 SHADYSIDE HOSP., PITTSBURGH, PA

8810180086 Final response to FOIA request for documents re insps & operational safety reviews Forwards App A & B documents Documents also available in PDR App B documents partially withheld (ref FOIA Exemptions 5 & 7).
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/15 FELTON, J.M. Nuclear Licensing Reports 5pp. 47102.116-47102.248.

8810180101 Partially withheld memo forwarding background info for 880729 enforcement conference w/Shadyside Hosp re violations noted during 870415 insp & false statement made in ltr
JOYNER, J.H. Region 1, Ofc of the Director. 88/07/22 RUSSELL, W.T. Region 1, Ofc of the Director. 2pp 47102.244-47102.245.

8810180108 Notification of meeting on 880729 in Region 1 ofc w/ Shadyside Hosp to discuss Insp 70-1716/87 01 findings, including false statement.
GLENN, J.E. Region 1, Ofc of the Director. 88/07/21. Region 1, Ofc of the Director. 1p. 47102.246-47102.246.

DOCKET 70-2910 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8810190480 Application for renewal of License SNM-1981, extending license for addl 5 yrs until 931031 or upon conversion of CPPR-91 to OL
GRIDLEY, R. Tennessee Valley Authority. 88/09/26 Document Control Branch (Document Control Desk). 3pp 47188.078-47188.080.

8810240047 Forwards application for amend to fuel storage physical security plan Encl withheld (ref 10CFR73.21, 2.790 & 9.19).
GRIDLEY, R. Tennessee Valley Authority. 88/10/03 Document Control Branch (Document Control Desk). 2pp. 47257.145-47257.146.

DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8810240047 Forwards application for amend to fuel storage physical security plan Encl withheld (ref 10CFR73.21, 2.790 & 9.19).
GRIDLEY, R. Tennessee Valley Authority. 88/10/03. Document Control Branch (Document Control Desk). 2pp. 47257.145-47257.146.

DOCKET 70-3018 HOUSTON LIGHTING & POWER CO., HOUSTON, TX

8810140211 Forwards Amend 1 to License SNM-1983, authorizing storage of new fuel in spent fuel racks, per 880405 application. Condition 11 which prohibited storage deleted
ROUSE, L.C. Fuel Cycle Safety Branch. 88/10/07 VAUGHN, G.E. Houston Lighting & Power Co. 3pp. 47147.232-47147.240.

8810140214 Amend 1 to License SNM-1983 for Houston Lighting & Power, authorizing storage of new fuel in spent fuel racks
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/10/07. 2pp. 47147.235-47147.236.

8810140216 Safety evaluation supporting Amend 1 to License SNM-1983
MCCAUGHEY, D.A., BIDINGER, G.H. Fuel Cycle Safety Branch. 88/10/07. 2pp 47147.237-47147.238.

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-8810140218 Grants categorical exclusion re amend to License SNM-1983, authorizing storage of fuel assemblies in spent fuel racks. Neither EIS nor environ assessment warranted.
ROUSE L.C. Fuel Cycle Safety Branch 88/10/07 Fuel Cycle Safety Branch 1p
47147 239-47147 239

-8810140219 Supports until 880308 request to increase capacity of spent fuel pool through use of high density storage racks. Corrective actions re proposed surveillance program for monitoring boralex in spent fuel pool recommended.
DICK G F Project Directorate IV 88/10/05 GOLDBERG, J.H. Houston Lighting & Power Co 1p 47147 240-47147 240

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0501 SCIENTIFIC INSPECTION TECHNOLOGY, INC

8810060342 Advises that QA program approval for radioactive mail Package 0501 expired on 880731 General licenses of Subpart C of 10CFR71 to transport or deliver licensed mail to carrier for transport terminated, due to invalid QA program approval.
MACDONALD, C.E. Transportation Branch 88/10/03 COX, D.L. Scientific Inspection Technology, Inc 1p 47074 238 47074 238

DOCKET 71-0503 PENN INSPECTION CO

8809290324 Advises that QA program approval for radioactive mail package 0503 expires on 881031 Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 88/09/20 Penn Inspection Co 1p 46994 276-46994 276

8810180215 Application for renewal of QA program approval for radioactive mail package 0503 Fee paid.
HIXON, E. Penn Inspection Co 88/10/04 NRC - No Detailed Affiliation Given 12pp 47172 337 47172 349

DOCKET 71-0504 TEXAS UTILITY GENERATING CO.

8809290328 Advises that QA program approval for radioactive mail package 0504 expires on 881031 Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 88/09/20 TU Electric (formerly Texas Utilities Generating Co.) 1p 46992 360-46992 360

DOCKET 71-0505 SOUTHWEST RESEARCH INSTITUTE

8809280301 Requests renewal & approval of QA program for radioactive mail package 0505 Fee paid.
CADENAD, D.G. Southwest Research Institute 88/09/01 MACDONALD, C.E. Transportation Branch 2pp 46978 068-46978 069

8810210116 Forwards QA program approval for radioactive mail package 0505, Rev 1.
MACDONALD, C.E. Transportation Branch 88/10/13 CADENAD Southwest Research Institute 1p 47230 261 47230 262

-8810210125 QA program approval for radioactive mail package 0505, Rev 1.
MACDONALD, C.E. Transportation Branch 88/10/13 1p 47230 262-47230 262

DOCKET 71-0506 BABCOCK & WILCOX CO.

8810240413 Forwards Rev 1 to "QA Program for Spent Fuel & High Level Waste Svcs (SFHLWS) Product Line" Fee paid.
MACKINNEY, A.L. Babcock & Wilcox Co 88/08/30 Transportation Branch 2pp 47254 341-47254 047

-8810240417 Revised for correcting "Spent Fuel & High Level Waste Svcs QA Manual" document number.
MACKINNEY, A.L. Babcock & Wilcox Co 88/08/30 Transportation Branch 3pp 47254 343-47254 345

-8810240422 "QA Program for Spent Fuel & High Level Waste Svcs (SFHLWS) Product Line 58-1168014-01"
Babcock & Wilcox Co 88/08/30 63pp 47254 346-47254 047

DOCKET 71-0642 RTS TECHNOLOGY, INC.

8810200239 Responds to 880713 request for addl info re 880503 request for approval of amend to QA program Sections 1 & 3 revised, as reflected in encl revised QA program description.
MUNRO, J.J. RTS Technology, Inc 88/10/11 MACDONALD, C.E. Transportation Branch 12pp 47205 272 47205 283

DOCKET 71-0659 TRI STATE ASSOCIATES, INC.

8809280197 Forwards QA program approval for radioactive mail package 0659, Rev 0.
MACDONALD, C.E. Transportation Branch 88/09/20 DUNN, J. Tri State Associates, Inc 1p 47177 084-47177 085

-8809280203 QA program approval for radioactive mail package 0659, Rev 0.
MACDONALD, C.E. Transportation Branch 88/09/20 1p 47177 085-47177 085

DOCKET 71-0661 MISSOURI, UNIV. OF, ROLLA, MO

8810210148 Forwards sample QA program to assist in preparing acceptable QA program, per 880807 ltr & 880920 telcon. Exempt quantities of fissile mat must be less than 15 g.
MACDONALD, C.E. Transportation Branch 88/10/13 BOLON, A.E. Missouri, Univ of, Rolla, MO 7pp 47237 345-47237 351

DOCKET 71-0882 BARNETT INDUSTRIAL X-RAY

8810130189 Requests review of encl 10CFR71 QA program re shipping & receiving of radiographic exposure devices Fee paid.
BARNETT, R. Barnett Industrial X Ray, 88/09/08, Office of Nuclear Material Safety & Safeguards, Director. 11pp 47154 325 47154 335

DOCKET 71-0883 FMC CORP.

8809290019 Forwards "Radiation Safety Manual" for approval & requests registration as user of containers stated in manual. Fee paid.
SCHMALZ, S. FMC Corp 88/09/23 MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp 46986 280-46987 080

-8809290022 "FMC Corp Naval Sys Div Radiation Safety Manual"
FOCHT, R.J. FMC Corp 88/07/12 100pp 46986 282 46987 080

DOCKET 71-5595 MODEL: L&M ORNL URANIUM SHIELDED CASK, ENERGY, DEPT. OF

8810040412 Requests cancellation of NRC Certificate of Compliance 5595 for Model L&M.
MAUCK, C.J. Energy, Dept. of, 88/09/16, MACDONALD, C.E. Transportation Branch 2pp 47029 108 47029 109

8810180096 Notification of cancellation of Certificate of Compliance 5595 for Models L & M, per 880916 request.
MACDONALD, C.E. Transportation Branch 88/10/06 MCCALLUM, E. Energy, Dept. of 1p 47175 125-47175 125

DOCKET 71-5942 MODEL: GE-700, GENERAL ELECTRIC CO.

8810180055 Application for rev to Certificate of Compliance 5942 for Model 700, replacing user name w/RA Hultsch.
HULTSCH, R.A. Missouri, Univ of, Columbia, MO, 88/10/03, MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director 2pp 47174 321-47174 322

DOCKET 71-5957 MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY

8810170405 Responds to NRC 880916 ltr re 880530 request for amend to QA program to use BMI-1 cask Two alternatives to achieve inner container drainage to accommodate loadings discussed.
STRACK, R.A. Clintchem, Inc 88/09/28, MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 3pp 47161 037-47161 039

8810170446 Requests rev to SAR for BMI-1 shipping cask to provide for TRIGA basket assembly drainage after wet loading via 0.5 inch hole in base of assembly. Changes will incorporate drainage hole in bottom of basket w/o degrading integrity.
STRACK, R.A. Clintchem, Inc. 88/09/28, MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director 8pp 47166 055 47166 062

DOCKET 71-6078 MODEL: 927A1 & 927C1, COMBUSTION ENGINEERING, INC.

8809290090 Application for rev to Certificate of Compliance 6078 for Model 927A1 fuel assembly shipping container.
SCHERER, A.E. Combustion Engineering, Inc 88/09/16 MACDONALD, C.E. Transportation Branch 2pp 46994 192-46994 193

-8809290096 Remits fee for 880916 application for amend to Certificate of Compliance 6078.
SCHERER, A.E. Combustion Engineering, Inc. 88/09/16 MACDONALD, W.G. Document Control Branch (Document Control Desk) 3pp 46994 194 46994 193

8809290266 Remits application fee for license 880916 application for amend to Certificate of Compliance 6078, per 10CFR170.31.
SCHERER, A.E. Combustion Engineering, Inc. 88/09/16 MACDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413). 1p. 46998 141-46998 141

8810180060 Requests registration as user of C-E Models 927A1 & 927C1.
VANDELE, M.T. Yankee Atomic Electric Co. 88/10/08, MACDONALD, C.E. NRC - No Detailed Affiliation Given. 2pp. 47175 080 47175 081

DOCKET 71-6639 MODEL: MH-1A, ENERGY, DEPT. OF

8809140328 Informs that SAR for packaging on MH-1A cask may be released to public.
MCCALLUM, E.J. Energy, Dept. of, 88/08/24, MACDONALD, C.E. Transportation Branch 1p 47122 336-47122 291

-8810180304 Forwards revised SAR for packaging (SARP) for consideration in continuing review of MH-1A for certification & summary of NRC concerns & DOE responses. Load limiting sys of redwood completely redesigned & replaced w/foam sys.
MAUCK, C.J. Energy, Dept. of 87/10/22 MACDONALD, C.E. Transportation Branch 8pp 47122 337-47122 345

-8810180323 "SAR for MH-1A Cask Packaging"
Energy, Dept. of, 87/09/30, 1,000pp. 47122 346-47122 281

DOCKET 71-6678 MODEL: LP-50, ENERGY, DEPT. OF

8810130239 Forwards info on drawing revs requested in 880721 ltr. Documents that no drawing revs after those listed on last renewal resulted in any changes to packages. Other related info encl.
NAUCK, C.J. Energy, Dept. of 88/09/26. MACDONALD, C.E. Transportation Branch 18pp. 47154.336-47154.353

DOCKET 71-6717 MODEL: 6717-B, GAMMA INDUSTRIES, INC.

8810060264 Advises that company uses NRC approved packaging for shipment of 1r-192 sealed sources in SPEC Models G-1 or G-3 & provides locking devices as listed.
COOGL, D.J. American Inspection Co., Inc. 88/09/16. Office of Nuclear Material Safety & Safeguards, Director 3pp. 47066.001-47066.003

8810180266 Requests update to registration as user of radioactive mail shipping containers.
DICHLER, C.R. D&S Testing, Inc. 88/09/20. MCDONALD, C.E. Transportation Branch 3pp. 47186.121-47186.123

DOCKET 71-9001 MODEL: IF-300, GENERAL ELECTRIC CO.

8810110005 Advises of nonconforming Precon valve hardware on IF-300 cask discovered during annual insp on 880811. Item not reportable per 10CFR21.
WHEADON, W.C. Pacific Nuclear Systems, Inc. 88/08/30. MACDONALD, C.E. Transportation Branch 14pp. 47107.001-47107.014

DOCKET 71-9015 MODEL: TN-8, -8L, TRANSNUCLEAR, INC.

8810170496 Application for rev to Certificates of Compliance 9015 & 9016, revising Conditions 12 & 8 re tests for shipping packages for fuel assemblies or fuel rods & leakage tests for assembly verification, respectively. Fee paid.
NOLAN, D. Transnuclear, Inc. 88/08/19. MACDONALD, C.E. Transportation Branch 5pp. 47169.104-47169.109

8810170497 Requests addl fee re 880819 application for revs to Certificates of Compliance 9015 & 9016.
JACKSON, G. License Fee Management Branch. 88/09/22. NOLAN, D. Transnuclear, Inc. 1p. 47169.109-47169.109

DOCKET 71-9016 MODEL: TN-9, TRANSNUCLEAR, INC.

8810170496 Application for rev to Certificates of Compliance 9015 & 9016, revising Conditions 12 & 8 re tests for shipping packages for fuel assemblies or fuel rods & leakage tests for assembly verification, respectively. Fee paid.
NOLAN, D. Transnuclear, Inc. 88/08/19. MACDONALD, C.E. Transportation Branch. 5pp. 47169.104-47169.109

8810170497 Requests addl fee re 880819 application for revs to Certificates of Compliance 9015 & 9016.
JACKSON, G. License Fee Management Branch. 88/09/22. NOLAN, D. Transnuclear, Inc. 1p. 47169.109-47169.109

DOCKET 71-9022 MODEL: CE-250-2, COMBUSTION ENGINEERING, INC.

8810120107 Forwards fee for 880930 application for amend to Certificate of Compliance 9022 for Model CE-250-2. Fee paid.
SCHERER, A.E. Combustion Engineering, Inc. 88/09/30. MCDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413). 1p. 47119.218

8810170416 Application for amend of Certificate of Compliance 9022 for Model CE-250-2.
SCHERER, A.E. Combustion Engineering, Inc. 88/09/30. MACDONALD, C.E. Transportation Branch 20pp. 47158.292-47158.311

DOCKET 71-9029 MODEL: 676 & 676E, TECH/OPS, INC.

8809290343 Notification of registration as user of Certificate of Compliance 9029. In response to 880907 request.
MACDONALD, C.E. Transportation Branch. 88/09/20. MOHRBACHER, J.A. United States Testing Co., Inc. 1p. 46984.292-46984.292

DOCKET 71-9032 MODEL: 660, TECH/OPS, INC.

8810180266 Requests update to registration as user of radioactive mail shipping containers.
DICHLER, C.R. D&S Testing, Inc. 88/09/20. MCDONALD, C.E. Transportation Branch. 3pp. 47186.121-47186.123

8810180118 Notification of termination as user of Certificate of Compliance 9032, per 880926 request.
MACDONALD, C.E. Transportation Branch. 88/10/06. CROWLEY, J.L. CTL Engineering, Inc. (formerly Columbus Testing Laboratory, Inc.). 1p. 47174.320-47174.320

DOCKET 71-9033 MODEL: 660 & 660E, TECH/OPS, INC.

8810060282 Requests registration as secondary user of Amersham 660 radiographic camera under Certificate of Compliance 9033.
LINT, J.D. Power Inspection, Inc. 88/09/14. Office of Nuclear Material Safety & Safeguards, Director. 1p. 47070.140-47070.140

8810180266 Requests update to registration as user of radioactive mail shipping containers.
DICHLER, C.R. D&S Testing, Inc. 88/09/20. MCDONALD, C.E. Transportation Branch. 13pp. 47186.121-47186.123

8810180077 Notification of registration as user of Certificate of Compliance 9033, per 880914 request.
MACDONALD, C.E. Transportation Branch. 88/10/06. LINT, J.D. Power Inspection, Inc. 1p. 47172.146-47172.146

8810180086 Notification of registration as user of Certificate of Compliance 9033, per 880916 request.
MACDONALD, C.E. Transportation Branch. 88/10/06. WILLIAMSON, E.D. Energy, Dept. of 1p. 47175.357-47175.357

DOCKET 71-9034 MODEL: TRIGA-1, GA TECHNOLOGIES, INC.

8810200223 Requests assistance in evaluation of Certificates of Compliance 9034 & 9037 for Type AF packages.
WAGLER, M.E. Transportation, Dept. of. 88/10/04. MACDONALD, C.E. Transportation Branch. 1p. 47227.103-47227.107

DOCKET 71-9035 MODEL: 680 & 680E, TECH/OPS, INC.

8810180266 Requests update to registration as user of radioactive mail shipping containers.
DICHLER, C.R. D&S Testing, Inc. 88/09/20. MCDONALD, C.E. Transportation Branch 13pp. 47186.121-47186.123

DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.

8810180266 Requests update to registration as user of radioactive mail shipping containers.
DICHLER, C.R. D&S Testing, Inc. 88/09/20. MCDONALD, C.E. Transportation Branch 3pp. 47186.121-47186.123

DOCKET 71-9037 MODEL: TRIGA-2, GA TECHNOLOGIES, INC.

8810200223 Requests assistance in evaluation of Certificates of Compliance 9034 & 9037 for Type AF packages.
WAGLER, M.E. Transportation, Dept. of. 88/10/04. MACDONALD, C.E. Transportation Branch. 1p. 47227.103-47227.107

DOCKET 71-9039 MODEL: 715, TECH/OPS, INC.

8810180266 Requests update to registration as user of radioactive mail shipping containers.
DICHLER, C.R. D&S Testing, Inc. 88/09/20. MCDONALD, C.E. Transportation Branch 13pp. 47186.121-47186.123

DOCKET 71-9056 MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.

8810180266 Requests update to registration as user of radioactive mail shipping containers.
DICHLER, C.R. D&S Testing, Inc. 88/09/20. MCDONALD, C.E. Transportation Branch. 3pp. 47186.121-47186.123

DOCKET 71-9073 MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.

8810200083 Forwards Rev A to "SAR for LN Technologies LN 142 Cask to 10CFR71 Packaging Requirements," representing consolidated application, Certificate of Compliance 9073.
ANTONUCCI, G.J. LN Technologies Corp. (formerly London Nuclear Svcs, Inc.) 88/10/13. MACDONALD, C.E. Division of Safeguards & Transportation (Post 870413). 2pp. 47232.087-47232.292

8810200084 Rev A to LN-88-002, "SAR for LN Technologies LN 142 Cask to 10CFR71 Packaging Requirements," representing consolidated application. W/ two oversize drawings.
LN Technologies Corp. (formerly London Nuclear Svcs, Inc.). 88/10/31. 151pp. 47232.090-47232.292

DOCKET 71-9098 MODEL: UCC-20WC-2 & 2A, CINTICHEM, INC.

8810210030 Requests registration as user of Model 20WC.
ROUGHAN, C.M. Amersham Corp. 88/10/06. MACDONALD, C.E. Transportation Branch 2pp. 47233.001-47233.002

DOCKET 71-9103 MODEL: NLI-6502, NUCLEAR ASSURANCE CORP.

8810060216 Forwards revised page of operating procedures for NLI-6502 (AECL) cask in response to comments from C. Williams of NRC. Procedures change re placarding of cask as "Empty" per 49CFR173.427.
WELLS, A.H. Nuclear Assurance Corp. 88/09/20. MACDONALD, C.E. Transportation Branch. 3pp. 47073.229-47073.231

8810200440 Forwards Rev B to Certificate of Compliance 9103 for Model NLI-6502, per 880511 request.
MACDONALD, C.E. Transportation Branch. 88/10/13. WELLS, A.H. Nuclear Assurance Corp. 1p. 47226.245-47226.250

8810200450 Certificate of Compliance 9103, Rev 6, for Model NLI-6502.
MACDONALD, C.E. Transportation Branch. 88/10/13. 4pp. 47226.247-47226.250

DOCKET 71-9108 MODEL: CNS 6-75, CHEM-NUCLEAR SYSTEMS, INC.

8810040040 Forwards Rev 8 to Certificate of Compliance 9108 for Model CNS 6-75 shipping package Certificate supersedes Rev 7, did 850522
MACDONALD, C.E. Transportation Branch 88/09/19 KINTNER, S. Chem Nuclear Systems, Inc. 5pp 47045 216 47045 286

-8810040041 Certificate of Compliance 9108, Rev 8, for Model CNS 6-75 Approval record encl
MACDONALD, C.E. Transportation Branch 88/09/19 4pp 47045 283 47045 286

DOCKET 71-9111 MODEL: CNS 6-80-2 & 2A, CHEM-NUCLEAR SYSTEMS, INC.

8809290391 Application for renewal of Certificate of Compliance 9111 Fee paid
PAQUIN, P.L. Chem-Nuclear Systems, Inc. 88/09/13 MACDONALD, C.E. Transportation Branch 2pp 46982 156-46982 157

DOCKET 71-9132 MODEL: T-3, ENERGY, DEPT. OF

8810200485 Forwards Rev 10 to Certificate of Compliance 9132 for Model T-3, per 880524 request
MACDONALD, C.E. Transportation Branch 88/10/13 MCCALLUM, E. Energy, Dept of 1p 47228 184-47228 202

-8810200472 Certificate of Compliance 9132, Rev 10, for Model T-3
MACDONALD, C.E. Transportation Branch 88/10/13 8pp 47228 195 47228 202

DOCKET 71-9135 MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC.

8810180266 Requests update to registration as user of radioactive mail shipping containers
DICHLER, C.R. D&S Testing, Inc. 88/09/20 MACDONALD, C.E. Transportation Branch 3pp 47186 121-47186 123

DOCKET 71-9151 MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITTMAN NUCLEAR

8809290037 Forwards Rev 11 to STD-R-01-001 & revised drawing in support of amend to Certificate of Compliance 9151 Drawing COO-5-9138 revised to include inside & outside diameter of primary & secondary cask lid gasket. Fee paid
ROY, B.A. Westinghouse Hittman Nuclear, Inc. 88/09/08 MACDONALD, C.E. NRC - No Detailed Affiliation Given 4pp 46982 302-46982 309

-8809290050 Rev 11 to "SAR for HN 100 Series 3 Radwaste Shipping Cask"
Westinghouse Hittman Nuclear, Inc. STD R-02-001 88/09/06 3pp 46982 306 46982 309

DOCKET 71-9163 MODEL: GNG-20, GULF NUCLEAR, INC.

8809290387 Informs that Amersham Corp purchased assets of Gulf Nuclear on 880111 & will be distributor of Model GNG-20 Type B package
ROUGHAN, C.M. Amersham Corp 88/09/14 WILLIAMS, C. Transportation Branch 2pp 46982 222-46982 223

DOCKET 71-9174 MODEL: F-147, ATOMIC ENERGY OF CANADA, LTD.

8810200490 Requests add info re 880802 application for renewal of Certificate of Compliance 9174 for Model F-147 Complete Spec IN/MP0019200 requested into accompanying application incomplete w/ even numbered pages missing
MACDONALD, C.E. Transportation Branch 88/10/13 STRIKE, R.K. Atomic Energy of Canada, Ltd. 2pp 47226 121-47226 122

DOCKET 71-9180 MODEL: 500-SU-OP, AUTOMATION INDUSTRIES, INC.

8810060100 Responds to 880721 request for addl info Retention of validity of certificate requested
ROUGHAN, C.M. Amersham Corp 88/09/15 MACDONALD, C.E. Transportation Branch 2pp 47065 352-47065 353

DOCKET 71-9183 MODEL: NAC-1, NUCLEAR ASSURANCE CORP.

8810170409 Clarifies misunderstandings on status of Certificate of Compliance 9183. Description of planned response to each NRC question re NAC-1 container configuration and
WELLS, A.H. Nuclear Assurance Corp 88/10/05 MACDONALD, C.E. Transportation Branch 8pp 47164 329-47164 337

8810170376 Forwards answers to NRC questions re licensee 880525 cask supports/ ISO container for NAC-1 (NFS-4) cask amend request. Mods to cask support sys consist of addl bolts through cask support & base plate into ISO container floor beams
WELLS, A.H. Nuclear Assurance Corp 88/10/11 MACDONALD, C.E. Transportation Branch 81pp 47167 028-47167 190

-8810240257 Rev. 1 to "Fuel Movement Project Structural Analysis of Cask Supports for NAC-1 Cask."
Nuclear Assurance Corp 88/10/10 74pp 47167 090-47167 190

8810190201 Withdraws 880525 application & 881005 & 11 suppls to application for amend to Certificate of Compliance 9183 for NAC-1 shipping cask
WELLS, A.H. Nuclear Assurance Corp 88/10/12 MACDONALD, C.E. Transportation Branch 2pp 47191 208-47191 209

DOCKET 71-9217 MODEL: ANF-250, ADVANCED NUCLEAR FUELS CORP.

8810140016 Forwards addl info re Rev 1 of certificate of compliance for Model ANF-250 shipping package, per 880810 request Package modified & addl testing performed Revised application encl
MALODY, C.W. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.) 88/09/29 MACDONALD, C.E. Transportation Branch 7pp 47128 216-47127 051.

-8810140019 Rev 1 to application for certificate of compliance, for Model ANF-250 shipping package
Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.) 88/09/30 150pp 47128 223 47127 051

DOCKET 71-9222 MODEL: HN-215H, WESTINGHOUSE HITTMAN NUCLEAR, INC.

8809280289 Requests registration as user of Models HN 215H & HN-180-2.
ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/09/06 THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director 2pp 46976 288 46976 289

8809290332 Notification of registration as user of Model HN 215H, in response to 880906 request
MACDONALD, C.E. Transportation Branch 88/09/20 HESS, J.E. General Public Utilities Corp - GPU Service Corp 1p 46982 250 46982 250

8810060343 Notification of registration as user of Certificates of Compliance 9222 & 9224, per 880906 request
MACDONALD, C.E. Transportation Branch 88/10/03 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 1p 47060 147-47060 147.

DOCKET 71-9224 MODEL: HN-190-2, WESTINGHOUSE HITTMAN NUCLEAR, INC.

8809280289 Requests registration as user of Models HN-215H & HN-190-2
ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/09/06 THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director 2pp 46976 288-46976 289

8810060343 Notification of registration as user of Certificates of Compliance 9222 & 9224, per 880906 request.
MACDONALD, C.E. Transportation Branch 88/10/03 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 1p 47060 147-47060 147.

DOCKET 71-9230 MODEL: BR-100, B&W FUEL CO.

8810190474 Forwards info on alumina cement requested during meeting w/ BR-100 transportation cask development team Cement illustrated is calcium aluminate based product, similar to product proposed on BR-100 cask
CHILDRESS, P.C. B&W Fuel Co. 88/10/05 CHAPPEL, R. Division of Safeguards & Transportation (Post 870413) 5pp 47186 015 47186 020

8810200199 Requests assignment of docket number to BR-100 shipping cask project All NRC review fees should be covered by MOU between NRC & DOE
CHILDRESS, P.C. B&W Fuel Co. 88/10/05 MACDONALD, C.E. Transportation Branch 2pp 47208 144-47208 145

DOCKET 71-9851 MODEL: LITHIUM HYDROXIDE FIRE/IMPACT SHIELD, ENERGY,

8809300078 Application for cancellation of Certificate of Compliance 9851 for model lithium hydride fire & impact shield. Decision based upon low usage of container & availability of alternative certified containers.
MAUCK, C.J. Energy, Dept. of. 88/09/21. MACDONALD, C.E. Division of Safeguards & Transportation (Post 870413) 1p 47003 063 47003 064

8810180106 Notifies of termination of Certificate of Compliance 9851, per 880921 request
MACDONALD, C.E. Transportation Branch. 88/10/06 MCCALLUM, E. Energy, Dept of 1p 47175 356-47175 356

LICENSING OF INDEPENDENT SPENT FUEL STORAGE**DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.**

8810130299 Informs of fuel in storage at GE Morris operation at end of Third Quarter 1988.
SCHMID, S.P. General Electric Co 88/10/04 ROBERTS, J.P. NRC - No Detailed Affiliation Given. 2pp. 47136 176-47136 177.

DOCKET 72-0003 CAROLINA POWER & LIGHT CO.

8810140045 Forwards summary of completed preoperational testing for plant ISFSI, per Tech Spec 1.2 18-h Supplemental repl re items b & g will be provided upon completion of tests. Remaining items will be satisfied prior to fuel loading
RICHEY, R.B. Carolina Power & Light Co 88/09/23, GRACE, J.N. Region 2, Ofc of the Director. 2pp. 47151 089-47151 100

8810100150 Forwards Amend 3 to License SNM-2502, categorical exclusion & notice of issuance Amend reviews contamination limits on dry shielded canister & changes surveillance requirements
ROUSE, L.C. Fuel Cycle Safety Branch 88/09/30. UTLEY, E.E. Carolina Power & Light Co. 4pp. 47103 221 47103 261.

-8810100152 Amend 3 to License SNM-2502, changing removable contamination limits for dry shielded canister, changing surveillance requirements & operating pressure during canister drying.
ROUSE, L.C. Fuel Cycle Safety Branch 88/08/13 34pp. 47103 225-47103 258.

-8810100153 Approves of categorical exclusion per 10CFR51.22(c)(11) re 880809 application for amend to License SNM-2502, raising & clarifying removable contamination limits on dry shielded canister Environ assessment & EIS not warranted
ROUSE, L.C. Fuel Cycle Safety Branch 88/09/30 Fuel Cycle Safety Branch. 1p
47103.259 47103.259

-8810100155 Notice of amend to License SNM-2502, revising Tech Specs re removable contamination limits on storage canister & associated surveillance requirements to assure limits not exceeded
ROUSE, L.C. Fuel Cycle Safety Branch. 88/09/30 2pp 47103.260 47103.281

8810200394 Forwards Amend 3 to License SNM 2502 re receipt & storage of spent fuel at plant ISFSI Amend changes removable contamination limits on dry shielded canister in App A, Section 2.4
LOFLIN, L.I. Carolina Power & Light Co. 88/10/13. NRC - No Detailed Affiliation Given.
2pp 47208.091-47208.133
2
ii

DOCKET 72-0004 DUKE POWER CO., 50-259

8810030103 Addresses issue which has arisen during NRC review of util application re question of whether & to what extent spent fuel canisters to be used in plant ISFSI will be compatible w/transportation cask ultimately chosen by DOE
TUCKER, H.B. Duke Power Co. 88/09/19 THOMPSON, H. Office of Nuclear Material Safety & Safeguards, Director 5pp. 47008.058-47008.062

8810100448 Requests confirmation to initiate ISFSI site preconstruction activities, under 10CFR72.40(b), per 880331 application Util believes that activities can be initiated on basis that NRC review will reveal no significant environ impacts
TUCKER, H.B. Duke Power Co. 88/10/11. THOMPSON, H. Office of Nuclear Material Safety & Safeguards, Director 5pp. 47218.231-47218.235

8810100112 Forwards request for info re Rev 1 to Topical Rept NUH 002, per 881011 telcon Requested info includes availability or applicability of benchmarks for reactivity calculations w/irradiated fuel
ROBERTS, J.P. Fuel Cycle Safety Branch 88/10/12 MCCONAGHY, W.J. Nutech, Inc 4pp. 47172.147-47172.150.

8810310030 Forwards environ assessment & finding of no significant impact re 880331 application to const & operate ISFSI. W/o encl.
ROUSE, L.C. Fuel Cycle Safety Branch 88/10/25 TUCKER, H.B. Duke Power Co 2pp 47376.218 47376.219

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

- 8809290048** Transcript of Commission 880916 briefing in Rockville, MD re status of efforts to develop below regulatory concern policy Pp 1-73 Supporting documentation encl
* Commissioners 88/09/16 118pp 46984 295-46985 053
- 8809290070** Encl to transcript discussing NRC proposed adoption of policy to define meaningful generic level of radiation exposure below regulatory concerns for general public
TAYLOR, L.S. Health Physics Society 88/09/08 ZECH, L.W., ROBERTS, T.M., CARR, K.M. Commissioners 7pp 46985 043 46985 053
- 8809290057** Transcript of 880916 affirmation/discussion & vote in Rockville, MD re general statement of policy & procedures for enforcement actions (10CFR2, App C) & final rule on emergency planning & preparedness Pp 1-8
* Commissioners 88/09/16 10pp 46982 120 46982 120
- 8809290285** Staff requirements memo re 880916 affirmation/discussion & vote in Rockville, MD concerning SECY 88-246, "Final Rule on Emergency Planning & Preparedness Requirements for Nuclear Power Plant Fuel Loading & Initial Low Power Testing"
CHILK, S.J. Office of the Secretary of the Commission M880916B 88/09/27 STELLO, V. Ofc of the Executive Director for Operations PARLER, W.C. Office of the General Counsel 2pp 46994 279 46994 280
- 8810040090** Staff requirements memo re 880912 briefing on severe accident policy for future LWRs.
CHILK, S.J. Office of the Secretary of the Commission M880912 88/09/27 STELLO, V. Ofc of the Executive Director for Operations 1p 47026 160 47026 160
- 8810040302** Transcript of 880922 affirmation/discussion & vote in Rockville, MD Pp 1-4
* Commissioners 88/09/22 8pp 47021 160 47021 167
- 8810050319** Staff requirements memo re 880916 briefing on status of efforts to develop below regulatory concern policy in Rockville, MD
CHILK, S.J. Office of the Secretary of the Commission M880916A 88/09/29 STELLO, V. Ofc of the Executive Director for Operations 2pp 47057 100 47057 101
- 8810130174** Transcript of 881005 public meeting in Rockville, MD re status of plant Pp 1-56 Viewgraphs & notes encl
* Commissioners 88/10/05 107pp 47135 236 47135 341
- 8810170401** Transcript of 881007 public meeting in Rockville, MD for briefing on status of policy statement on training & qualification Pp 1 31 Supporting documentation encl
* Commissioners 88/10/07 44pp 47176 315 47176 358
- 8810180124** Transcript of 881007 briefing on status of reactor operator requalification program in Rockville, MD Pp 1-44 Viewgraphs encl
* Commissioners 88/10/07 59pp 47175 030 47175 089
- 8810180186** Transcript of Commission 881007 affirmation/discussion & vote in Rockville, MD Pp 1-5
* Commissioners 88/10/07 9pp 47187 288 47187 306
- 8810190523** Staff requirements memo re 881007 briefing on status of reactor operator requalification program in Rockville, MD
CHILK, S.J. Office of the Secretary of the Commission M881007A 88/10/18 STELLO, V. Ofc of the Executive Director for Operations 1p 47186 056 47186 056
- 8810200317** Transcript of 881014 meeting in Rockville, MD re proposed rule for maint of nuclear power plants Pp 1-56 Supporting documentation encl
* Commissioners 88/10/14 96pp 47224 231-47224 327
- 8810210389** Staff requirements memo re 881007 briefing in Rockville, MD re policy statement on training & qualification.
CHILK, S.J. Office of the Secretary of the Commission M881007C 88/10/18 STELLO, V. Ofc of the Executive Director for Operations 1p 47236 148 47236 148
- 8810210553** Staff requirements memo re licensee 881005 briefing in Rockville, MD on status of plant & restart plan Ull will be monitored closely re restart program & ACRS evaluation of licensee readiness for restart requested
CHILK, S.J. Office of the Secretary of the Commission M881005 88/10/18 STELLO, V. Ofc of the Executive Director for Operations FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards 2pp 47236 154 47236 155

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

- 8809220083** Informs of NRC TVA lessons learned effort reviewed during 341st ACRS meeting w/NRC on 880908-10 NRC should observe & monitor performance of licensees & assess capability for continued safe operation of nuclear power plants.
KERR, W. ACRS - Advisory Committee on Reactor Safeguards 88/09/13 ZECH, L.W. Commissioners 1p 47087 028 47087 028
- 8809220114** Summarizes ACRS 341st meeting on 880908-10 re proposed resolution of Generic Issue 99, "Improved Reliability of RHR Capability in PWRs"
KERR, W. ACRS - Advisory Committee on Reactor Safeguards 88/09/14 ZECH, L.W. Commissioners 3pp 47087 016 47087 018
- 8809220142** Summarizes 341st meeting of ACRS on 880908-10 re proposed amend to 10CFR50 concerning maint of nuclear power plants
KERR, W. ACRS - Advisory Committee on Reactor Safeguards 88/09/13 ZECH, L.W. Commissioners 2pp 47087 014 47087 015
- 8809220169** Discusses proposed resolution of USI A-45, "Shutdown DHR Requirements," for ACRS 341st meeting on 880908-10
KERR, W. ACRS - Advisory Committee on Reactor Safeguards 88/09/14 ZECH, L.W. Commissioners 5pp 47087 023 47087 027
- 8809220212** Summarizes ACRS 341st meeting on 880908-10 re proposed restart of facility
KERR, W. ACRS - Advisory Committee on Reactor Safeguards 88/09/14 ZECH, L.W. Commissioners 4pp 47087 019 47087 022

- 8810140065** Transcript of ACRS 342nd meeting, day two on 881007 in Bethesda, MD Pp 112 288 Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards 88/10/07 230pp 47136 104-47138 335
- 8810140088** Transcript of ACRS 342nd meeting on 881006 in Bethesda, MD Pp 1-111 Viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 88/10/06 139pp 47147 107-47147 224
- 8810140103** Transcript of ACRS Subcommittee on Advanced Reactor Designs morning session hearing on 881005 in Bethesda, MD Pp 1-143 Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards 88/10/05 211pp 47128 070-47128 282
- 8810140108** Transcript of ACRS Subcommittee on Advanced Reactor Designs afternoon session on 881005 in Bethesda, MD Pp 144-303 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/10/05 207pp 47147 248-47148 148
- 8810170125** Transcript of ACRS Subcommittee on Mechanical Components 881004 meeting in Bethesda, MD Pp 1-301 Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards 88/10/04 353pp 47151 112 47152 105
- 8810200466** Informs that ACRS has no objections to proposed amend to 10CFR50, App J, "Primary Containment Leakage Testing for Water-Cooled Power Reactors," per ACRS 342nd meetings on 881006 07
FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards 88/10/11 STELLO, V. Ofc of the Executive Director for Operations 1p 47231 293 47231 303
- 8810200478** Discusses proapplication SER for modular high temp gas cooled reactor, per 342nd ACRS meetings on 881006 07 Staff believes conceptual design generally satisfactory & work directed towards eventual certification should continue.
KERR, W. ACRS - Advisory Committee on Reactor Safeguards 88/10/13 ZECH, L.W. Commissioners 8pp 47231 294 47231 301
- 8810200483** Discusses licensing of ALChemie, Inc facilities, per ACRS Meeting 342 on 881006 07.
KERR, W. ACRS - Advisory Committee on Reactor Safeguards 88/10/13 ZECH, L.W. Commissioners 7pp 47231 302 47231 303

ADVCOM NRC ADVISORY COMMITTEE

- 8810130111** Summary of Advisory Committee on Nuclear Waste 3rd meeting on 880803-05.
* Advisory Committee on Nuclear Waste 88/10/04 Advisory Committee on Nuclear Waste 55pp 47132 061 47132 110
- 8810130116** Summary of second ACNW meeting on 880721-22 re proposed Commission policy statement on regulatory control exemptions for practices w/public health & safety impacts below regulatory concern & DOE dry cask storage study.
* Advisory Committee on Nuclear Waste 88/10/04 Advisory Committee on Nuclear Waste 42pp 47121 078 47121 118
- 8810130129** Minutes from Advisory Committee on Nuclear Waste 880627-29 meetings Attendee list & future agenda encl
* Advisory Committee on Nuclear Waste 88/10/04 Advisory Committee on Nuclear Waste 28pp 47122 140 47122 165

COMMISSION NRC COMMISSIONERS

- 8809220142** Summarizes 341st meeting of ACRS on 880908-10 re proposed amend to 10CFR50 concerning maint of nuclear power plants
KERR, W. ACRS - Advisory Committee on Reactor Safeguards 88/09/13 ZECH, L.W. Commissioners 2pp 47087 014 47087 015
- 8809220212** Summarizes ACRS 341st meeting on 880908-10 re proposed restart of facility.
KERR, W. ACRS - Advisory Committee on Reactor Safeguards 88/09/14 ZECH, L.W. Commissioners 4pp 47087 019 47087 022
- 8810050300** Advises that review group recently established to review Commission 1984 waste confidence proceeding findings Requests that listed individuals involved in 1984 decision be available on as needed basis
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director 88/09/27 CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) KNAPP, M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp 47060 318 47060 321
- 8809220254** Responds to 880923 memo requesting establishment of group to review waste confidence proceeding of 1984. Requested paper on procedures, resources & schedules expected to be available for review within 4-month time frame
STELLO, V. Ofc of the Executive Director for Operations PARLER, W.C. Office of the General Counsel 88/09/09 ZECH, L.W. ROBERTS, CARR Commissioners 1p 47060 321 47060 321
- 8810060292** Weekly info rept for wk ending 880923
HOYLE, J.C. Ofc of the Executive Director for Operations 88/09/28 33pp 47060 276-47060 308
- 8810100996** Weekly info rept for wk ending 880930.
HOYLE, J.C. Ofc of the Executive Director for Operations 88/10/05 34pp 47100 046-47100 082
- 8810130079** Responds to 880921 ltr re status of Commonwealth of PA Governor RP Casey request for public hearings before resumption of operations at facilities integrated assessment team insp will be conducted in Nov 1988
ZECH, L.W. Commissioners 88/10/04 GRAY, W.H. House of Rep 4pp 47121 211-47121 225

- 8810130082 Requests info re NRC plans for responding to Governor of PA request for public hearing prior to plant reopening
GRAY,W.H House of Rep 88/09/21 ZECH,L.W Commissioners 1p 47121,226-47121,228
- 8810170076 Weekly info rept for wk ending 881007
HOYLE,J.C Ofc of the Executive Director for Operations, 88/10/13 29pp 47164 300-47164 328.
- 8810180197 Responds to 880928 ltr re proposed restart of plant Decision will be based on adequacy of plant, mgt & offsite emergency planning Commission will consider NRC evaluations & recommendations re restart at 881014 meeting.
ZECH,L.W Commissioners 88/10/07, KENNEDY,E.M. Senate 3pp 47223 310-47223 318.
- 8810250062 Raises concerns re NRC consideration of plant restart Unsettling questions remain re potential impacts of plant operation on public health of area residents. Full adjudicatory hearing requested
KENNEDY,E.M. Senate 88/09/27 ZECH,L.W Commissioners 2pp 47223,313-47223,314.
- 8810180204 Raises concerns re possible plant restart prior to development & successful exercise of fully approved emergency preparedness plan Requests opportunity to address Commission at 881014 meeting
KENNEDY,E.M. Senate 88/09/28 ZECH,L.W NRC - No Detailed Affiliation Given, 2pp 47223 315 47223,316
- 8810190001 Final response to appeal of denial of FOIA request for documents re facility operation at 25% power Forwards App A documents Documents also available in PDR
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/09/16 BELAIR,R.R, Kirkpatrick & Lockhart, 2pp 47154 133-47154 178.
- 8810190010 Forwards county executive of Suffolk County,NY form ltr to county residents re utit request to operate facility at 25% power which initiated 12,000 resident ltrs.
CHILK,S.J Office of the Secretary of the Commission 87/10/19 ZECH Commissioners 2pp 47154,193-47154 207.
- 8810190529 Advises that Front Street Unit 2 oldest fossil fueled power plant in country, per 880713 request Owned & operated by PECO, unit is coal-fueled 10 Mw cycling or peaking unit constructed in 1917.
STELLO,V. Ofc of the Executive Director for Operations M880712B 88/09/30 GARR,K.M. Commissioners 1p, 47190-146 47190,147.
- 8810260453 Partial response to FOIA request for documents App C document encl & available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/30 FELTON,J.M Nuclear Licensing Reports, 2pp 47211 028 47211,033.
- 8810280459 Forwards near-term priority activities for committee (ACNW) Supports ACNW attendance at major meetings arranged by NRC for in-depth review of key technical issues
ZECH,L.W Commissioners, 88/06/27, MOELLER,D.W Advisory Committee on Nuclear Waste, 2pp 47211 030 47211,033
- 8810260512 Final response to FOIA request for records Forwards App T document info partially withheld (rel FOIA Exemption 3)
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given, 88/09/30 CONNOR,L Doc-Search Associates, 3pp, 47210-221-47211 027
- 8810280519 Partially withheld ltr responding to 860728 request for specific info re Nuclear Fuel Svcs, Inc, facility in Erwin, TN. Related info encl
ZECH,L.W Commissioners 88/09/10 MARKEY,E.J House of Rep, Energy & Commerce, 100pp, 47210 224-47211,027
- 8810270019 Partial response to FOIA request for documents re plant App J documents encl & available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given, 88/09/26, JOHNSON,G.E. Swidler & Berlin, 12pp 47243-237-47243,338
- 8810270444 Requests recipient participation in 880107 hearing in Plymouth, MA re proposed plant restart & potential impact on public health. Committee interested in hearing testimony from NRC re rules, regulations, stds & criteria for restart
KENNEDY,E.M. Senate, 87/12/18, ZECH,L.W, Commissioners, 2pp 47245,131-47245,132.
- 8810270467 Partial response to FOIA request for documents Forwards partially deleted App B document. App B document available in PDR & deleted portion forwarded to DOE for review.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given, 88/10/07, MOKOENA,K Fund for Peace (National Security Archive), 2pp 47243 230-47243,238.
- 8810270473 Partially withheld memorandum forwarding minutes of 850517 & 0531 Subgroup on Nuclear Export Coordination meetings W/o encl
DIRCKS,W.J Ofc of the Executive Director for Operations 85/06/20 PALLADINO, ROBERTS, ASSELSTINE Commissioners, 2pp 47243,232-47243,238.

CONTRACT NRC CONTRACTS AND MODIFICATIONS

- 8809270023 Notification of contract execution, Mod 3, to "Test Specimens From Damaged TMI-2 Reactor Bottom Head," Contractor MPR Assoc, Inc.
PAGE,M. Contract Administration Branch, FIN D-2072, NRC-04-88-088, 88/09/20, SHERON,B.W, Division of Systems Research (Post 880717), VANHOUTEN,R NRC - No Detailed Affiliation Given, 1p, 46987-117-46987 118.
- 8809270025 Mod 3, providing incremental funding, to "Test Specimens From Damaged TMI 2 Reactor Bottom Head."
* MPR Associates, Inc. EDGEWORTH,P.J Division of Contracts & Property Management (Post 880515), FIN D-2072, NRC-04-88-088 88/09/20, 1p, 46987-118-46987,118
- 8809270080 Notification of contract execution, Mod 7 to "Integrated Library Sys" Contractor On-Line Computer Sys, Inc.
MEEHAN,B. Contract Administration Branch, FIN D-1418, NRC-33-88-268, 88/09/20, SCOTT,S Division of Computer & Telecommunications Services (Post 870413), REDMOND,J NRC - No Detailed Affiliation Given, 1p 46972-123-46972-125.
- 8809270084 Mod 7, reducing megabytes per month for storage for Yr 3 from 120 to 118 & contract ceiling amount, to "Integrated Library Sys"
MALONE,W.G On-Line Computer Systems, Inc HAGAN,T.F Division of Contracts & Property Management (Post 880515) FIN D-1418, NRC 33 88-268 88/09/20 2pp 46972 124-46972 125
- 8809270095 Notification of contract execution, Mod 3, to "Fabrication of Installation of Conference Table & Four (4) Video Cabinets in Commissioners Hearing Room White Flint North" Contractor Production House, Inc
FLEENOR,C Division of Contracts & Property Management (Post 880515) PLEASANT,E NRC - No Detailed Affiliation Given NRC-33-88-232 88/09/20 SPRINGER,M.L Ofc of Consolidation (Post 870413) 1p 46967 302 46967-303
- 8809270102 Mod 3, no cost extension to "Fabrication & Installation of Conference Table & Four (4) Video Cabinets in Commissioners Hearing Room White Flint North" BURT,D.T. Production House, Inc HAGAN,T.F. Division of Contracts & Property Management (Post 880515) NRC-33 88-232 88/09/20 1p, 46967,303 46967,303.
- 8809280023 Notification of contract execution, "Technical Assistance for Developing License Renewal Rule," awarded to SBA, Subcontractor Sciencetech, Inc
MEARSE,S.D Contract Negotiation Branch-2 FIN D-2091, NRC-04 88 095 88/09/08 GUSTAVE,R.P Program Management, Policy Development & Analysis Staff (Post 870411) CLEARY,D NRC - No Detailed Affiliation Given 3pp 46978-144-46978 229
- 8809280026 Contract, "Technical Assistance for Developing License Renewal Rule," awarded to SBA, Subcontractor Sciencetech, Inc
BAKER,L.J Small Business Administration YBARRANDOL,J Sciencetech, Inc FIN D 2091, NRC-04-88-095, 88/09/08 83pp 46978 147-46978 229
- 8809280077 Notification of grant execution "Development of Radiation Protection Stds," awarded to Intl Commission on Radiological Protection
MEARSE,S.D Contract Negotiation Branch-2 FIN D-1093, NRC 02-88 006, 88/09/07 FUNCHES,J.L Program Management, Policy Development & Analysis Staff (Post 870413) CUNNINGHAM,R.E NRC - No Detailed Affiliation Given 1p, 46972-241-46972,243.
- 8809280083 Grant, "Development of Radiation Protection Stds," awarded to Intl Commission on Radiological Protection
SMITH,H. United Kingdom, Govt of SMITH,P.A Division of Contracts & Property Management (Post 880515) FIN D-1093 NRC-02 88-006 88/09/07, 2pp, 46972-242-46972-243
- 8809290083 Notification of contract execution "Evaluation of Reliability & Usefulness of External Initiator PRA Methodologies," awarded to Future Resources Assoc, Inc.
DEMARCO,D. Division of Contracts & Property Management (Post 880515) FIN D 2506, NRC-04 88-105, 88/09/21, SHERON,B.W, Division of Systems Research (Post 880717), CHOKSKI,N NRC - No Detailed Affiliation Given 1p 46984-117 46984-247
- 8809290084 Contract, "Evaluation of Reliability & Usefulness of External Initiator PRA Methodologies," awarded to Future Resources Assoc, Inc.
BUBNITZ,R.J Future Resources Associates, Inc SMITH,P.A Division of Contracts & Property Management (Post 880515), FIN D-2506, NRC-04-88-105, 88/09/21 132pp 46984,118 46984,247.
- 8809290103 Notification of contract execution, Mod 3, to "Lease/Purchase of B&W NSSS PWR Simulator" Contractor Power Safety Intl
BELL,S Contract Administration Branch FIN D-2177, NRC-26 88-316, 88/09/14 SPESSARD,R.L Office for Analysis & Evaluation of Operational Data, Director SHOWES,S NRC - No Detailed Affiliation Given 1p 46983,210-46983-212.
- 8809290104 Mod 3, exercising option for lease of simulator, subj to availability of funds in FY89, to, "Lease/Purchase of B&W NSSS PWR Simulator"
LEE,D.E Power Safety International HAGAN,T.F Division of Contracts & Property Management (Post 880515), FIN D 2177 NRC-26-88-316 88/09/14, 2pp 46983-211-46983-212.
- 8809290151 Notification of contract execution "Low Level Radwaste Records," awarded to Chem-Nuclear Sys, Inc.
FLEENOR,C Contract Negotiation Branch-1 FIN B-6999 NRC-02 88-003, 88/09/13 TEN EYCK,E.Q. Division of Safeguards & Transportation (Post 870413) ROLES,G NRC - No Detailed Affiliation Given, 1p 47000,230 47000-334.
- 8809290154 Contract "Low Level Radwaste Records," awarded to Chem-Nuclear Sys, Inc.
JOHNSON,G.C. Chem-Nuclear Systems, Inc WIGGINS,E.J. Division of Contracts & Property Management (Post 880515), FIN B-6999 NRC 02-88-003, 88/09/13, 103pp 47000 231-47000,334.
- 8809290153 Notification of contract execution, Mod 2, to "Access to INPO Nuclear Plant Reliability Data Sys" Contractor INPO
FLEENOR,C Contract Administration Branch, FIN D-1894, NRC-33-87-229, 88/09/26 AMENTA,J. Deputy Director for Information Resources Management (Post 870413) SCOTT,S NRC - No Detailed Affiliation Given, 1p, 47001,052-47001,053
- 8809290157 Mod 2, providing incremental funds, to "Access to INPO Nuclear Plant Reliability Data Sys,"
* Institute of Nuclear Power Operations HAGAN,T.F. Division of Contracts & Property Management (Post 880515) FIN D-1894, NRC-33-87-229, 88/09/26, 1p, 47001,053-47001,053
- 8809290192 Notification of contract execution, Mod 3, to "Specialized Technical Training of NRC Inspectors in Area of Radiation Protection" Contractor Roy F Weston, Inc
PAGE,M. Contract Administration Branch FIN B-8799, NRC-26-87-419, 88/09/28 SPESSARD,R.L Office for Analysis & Evaluation of Operational Data, Director ANDERSON,R NRC - No Detailed Affiliation Given 1p, 46998,100 46998 101.
- 8809290195 Mod 3, providing incremental funding, to "Specialized Technical Training of NRC Inspectors in Area of Radiation Protection"
* Roy F. Weston, Inc. EDGEWORTH,P.J, Division of Contracts & Property Management (Post 880515) FIN B-8799, NRC-26-87-419, 88/09/26 1p, 46998 101-46998,101.
- 8809290256 Notification of contract execution, Mod 2, to "Specialized Technical Training in Specialized Equipment of Sys Training Insp Techniques," Contractor Sonalysts, Inc
PAGE,M. Contract Administration Branch, FIN B 8800, NRC-26-87-418, 88/09/26 JORDAN,E. Office for Analysis & Evaluation of Operational Data, Director ANDERSON,R NRC - No Detailed Affiliation Given 1p, 46998,144-46998,145.

- 8809290259 Mod 2, increasing funds, to "Specialized Technical Training in Specialized Equipment of Sys Training Insp Techniques"
* Sonalysis, Inc EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) FIN B 8800 NRC-26 87-418 88/09/26, 1p 46998 145-46998 145.
- 8809290305 Notification of contract execution, Mod 21, to "Coordination of Federal/State Radiation Control Activities & Assistance in Solving Radiation Control Problems"
Contractor: FDA
KNOX, E. NRC - No Detailed Affiliation Given FIN B 1620 NRC-06 76 247 88/09/23 KAMMERER, C. State, Local & Indian Tribe Programs 1p 46981.336-46981 339
- 8809290308 Mod 21, adding new tasks to, "Coordination of Federal/State Radiation Control Activities & Assistance in Solving Radiation Control Problems."
* Food & Drug Administration EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) FIN B-1620 NRC 06 76 247 88/09/21, 3pp 46981.337-46981 339
- 8809300087 Notification of contract execution, Mod 19, to "Review & Evaluation of Commanche Peak Program Plan" Contractor: Teledyne Engineering Svcs
PAGE, M. Contract Administration Branch, NRC-03-85-067 88/09/23 GRIMES, C.I. Ofc of Special Projects LYONS, J. NRC - No Detailed Affiliation Given 1p 47002 198-47002 198
- 8809300090 Mod 19, extending performance period at no addl cost, to "Review & Evaluation of Commanche Peak Program Plan"
MOONAN, W.S. Teledyne Engineering Services EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515), NRC-03 85 067 88/09/23 1p, 47002.198-47002 199
- 8810030172 Notification of contract execution, Mod 3, to "New Madrid Geological & Seismological Research Program," Contractor: Univ of Michigan.
BELL, S. Contract Administration Branch FIN D-1695 NRC 04-86-122 88/09/23, GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) ZURFLUEH, E. NRC - No Detailed Affiliation Given 1p, 47004.346 47004 346
- 8810030175 Mod 3, exercising second 1-yr option, incorporating contractor proposal, increasing ceiling amount, revising period of performance & increasing obligations, to "New Madrid Geological & Seismological Research Program."
STEMPLE, P.J. Michigan, Univ of, Ann Arbor, MI HAGAN, T.F. Division of Contracts & Property Management (Post 880515), FIN D-1695 NRC-04 86-122 88/09/23 3pp, 47004.347-47004 349
- 8810030183 Notification of contract execution, Mod 1, to "Internal Control Reviews," Contractor: SBA Subcontractor Irving Burton Assoc, Inc.
KNOX, E. NRC - No Detailed Affiliation Given FIN D-1435, NRC-10 87-355, 88/09/23, McDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413) FOWLER, G. NRC - No Detailed Affiliation Given, 1p 47004 001-47004 002
- 8810030189 Mod 1, providing incremental funding, to "Internal Control Reviews,"
* Small Business Administration * Irving Burton Associates, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) FIN D-1435 NRC-10-87-355, 88/09/23 1p 47004 002 47004 002.
- 8810030263 Notification of contract execution: "Alert Notification Sys," awarded to SSR Technology.
MEARSE, S.D. Division of Contracts & Property Management (Post 880515), FIN D-1695 NRC 39 88 234 88/09/28, KRUZIEP, P. Office of Administration & Resources Management, Director (Post 870413), WOODALL, K. NRC - No Detailed Affiliation Given 1p, 47010 316 47011 012
- 8810030265 Contract, "Alert Notification Sys," awarded to SSR Technology.
SWENSON, W.J. SSR Technology, SMITH, P.A. Division of Contracts & Property Management (Post 880515), FIN D-1695 NRC-39-88-234 88/09/28, 68pp, 47010.317-47011 012
- 8810030329 Notification of contract execution, Mod 16, to "ADP Sys Development" Contractor: Sys Automation Corp.
BELL, S. Contract Administration Branch FIN B-1616, NRC-33-87-224, 88/09/23, EYSUMONTT, G. Division of Computer & Telecommunications Services (Post 870413) SULLIVAN, J. NRC - No Detailed Affiliation Given 1p, 47004 357-47004 358.
- 8810030334 Mod 16, providing incremental funding to, "ADP Sys Development"
* System Automation Corp. HAGAN, T.F. Division of Contracts & Property Management (Post 880515), FIN B-1616, NRC-33 87-224 88/09/23 1p 47004.358-47004 358.
- 8810030336 Notification of contract execution, Mod 10, to "Technical Assistance for Emergency Response," Contractor: Comex Corp.
MEEHAN, B. Contract Administration Branch, FIN B-8765 NRC-05 86-170 88/09/23, SPESSARD, R.L. Division of Operational Assessment (Post 870413), PIERCE, R. NRC - No Detailed Affiliation Given 1p 47018 004-47018 005.
- 8810030345 Mod 10, providing incremental funding, to "Technical Assistance for Emergency Response"
* Comex Corp. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515), FIN B 8765 NRC 05-86-170, 88/09/23 1p, 47018 005-47018 005.
- 8810030337 Notification of contract execution "Microcomputer Based Parallel Processing Sys for Code Computation," awarded to Risk Mgt Assoc, Inc.
MEARSE, S.D. Office of Administration & Resources Management, Director (Post 870413), FIN D-2507, NRC-04 88-106, 88/09/28 GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870411) MARINO, G. NRC - No Detailed Affiliation Given 1p 47005.238 47005 257.
- 8810030342 Contract: "Microcomputer Based Parallel Processing Sys for Code Computations," awarded to Risk Mgt Assoc, Inc.
BIENIARZ, P.P. Risk Management Associates, SMITH, P.A. Division of Contracts & Property Management (Post 880515) FIN D-2507 NRC-04-88-106, 88/09/28, 18pp, 47005 239-47005 267.
- 8810030353 Notification of contract execution, Mod 34, to "Technical Assistance for Facilities Requiring Special Assistance," Contractor: Parameter, Inc.
MEEHAN, B. Contract Administration Branch, FIN D 2101-8, NRC 05 86-156, 88/09/23 RICHARDSON, S.D. Ofc of Special Projects. CORLEY, D.J. NRC - No Detailed Affiliation Given, 1p, 47004:354-47004 356.
- 8810030357 Mod 34, providing incremental funding, to "Technical Assistance for Facilities Requiring Special Assistance"
* Parameter, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) FIN D 2101-8 NRC 05 86-156, 88/09/23 2pp, 47004.355 47004 356.
- 8810030381 Notification of contract execution: "Development of Large Cross Sectional Area Self Powered Detector," awarded to K.E.M.P. Corp.
MEARSE, S.D. Office of Administration & Resources Management, Director (Post 870413) FIN D 2502 NRC-04-88-101 88/09/28, GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870411), NELLIS, D.O. NRC - No Detailed Affiliation Given 1p 47011.013-47011 033.
- 8810030374 Contract "Development of Large Cross Sectional Area Self-Powered Detector," awarded to K.E.M.P. Corp.
LEVERT, F.E. K.E.M.P. Corp. SMITH, P.A. Division of Contracts & Property Management (Post 880515) FIN D-2502, NRC 04-88-101 88/09/28, 20pp, 47011:014-47011 033
- 8810030404 Notification of contract execution "Irradiation Embrittlement of Reactor Pressure Vessel Steels," awarded to Malls Engineering Assocs, Inc.
DEMARCO, D. Division of Contracts & Property Management (Post 880515) FIN B-5848, NRC-04-88 072 88/09/27 ARLOTTO, G.A. Division of Engineering (Post 870413) TABOADA, A. NRC - No Detailed Affiliation Given 1p, 47007:170-47008 026.
- 8810030428 Contract, "Irradiation Embrittlement of Reactor Pressure Vessel Steels," awarded to Malls Engineering Assocs, Inc.
GREENBLATT, M. Materials Engineering Associates, Inc. SMITH, P.A. Division of Contracts & Property Management (Post 880515) FIN B 5848, NRC-04 88 072, 88/09/27, 216pp, 47007 171-47008 026
- 8810040035 Notification of contract execution, Mod 7, to "Steam Generator & Steam Line Overfill Issues" Contractor: SBA/ Sciencetech, Inc.
BELL, S. Contract Administration Branch FIN D-1768 NRC-04-87-398, 88/09/08, GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413), SHAKAT, S.K. NRC - No Detailed Affiliation Given 1p 47045:274-47045 277.
- 8810040046 Mod 7, revising indirect rates contained in contract, to "Steam Generator & Steam Line Overfill Issues."
BAKER, L.J. Small Business Administration YBARRONDO, L.J. Sciencetech, Inc. HAGAN, T.F. Division of Contracts & Property Management (Post 880515), FIN D-1768 NRC-04-87-398 88/09/08 3pp, 47045:275 47045:277.
- 8810040052 Notification of cooperative agreement, Mod 1 to "Maint & Operation of LPDR," Cooperator: Phoenix Public Library.
SMITH, P. Property & Procurement Branch, FIN D-2416, NRC-10 87-453, 88/09/27, GRIMSLEY, D.H., SQUIDER, J. NRC - No Detailed Affiliation Given 1p, 47038:047-47038 049.
- 8810040056 Mod 1, extending period of performance until 891221, to "Maint & Operation of LPDR."
MORITZ, S. Phoenix, AZ SMITH, P. Division of Contracts & Property Management (Post 880515), FIN D-2416, NRC-10 87-453 88/09/27, 2pp, 47038.048 47038 049.
- 8810040053 Notification of contract execution: "Numerical Model Development for Low Level Radwaste Disposal Sites," awarded to Hydrogeologic, Inc.
BAZIN, J.P. Contract Negotiation Branch-2 FIN D-2505, NRC 04-88-104, 88/09/26, GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) NICHOLSON, T. NRC - No Detailed Affiliation Given 1p, 47038:116-47038 135.
- 8810040059 Contract, "Numerical Model Development for Low Level Radwaste Disposal Sites," awarded to Hydrogeologic, Inc.
ROBERTSON, J.B. Hydrogeologic, Inc. SMITH, P.A. Division of Contracts & Property Management (Post 880515) FIN D-2505, NRC-04-88-104, 88/09/26, 19pp 47038:117-47038:135
- 8810040079 Notification of contract execution, Mod 3, to "General Modeling of Condensation for Reactor Applications (SBIR Phase II)," Contractor: Create, Inc.
MEEHAN, B. Contract Administration Branch NRC 04-86-127, 88/09/19, GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413), TROUTMAN, G. NRC - No Detailed Affiliation Given 1p 47045:272-47045 273.
- 8810040031 Mod 3, extending period of performance, to "General Modeling of Condensation for Reactor Applications (SBIR Phase II),"
HICKIN, R.A. Create, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515), NRC 04-86-127 88/09/18, 1p, 47045:273-47045 273.
- 8810040102 Notification of Mod 1 to cooperative agreement, "Maint & Operation of LPDR," awarded to Perry Public Library.
SMITH, P. Property & Procurement Branch, FIN D-2416, NRC-10-87-437, 88/09/27, GRIMSLEY, D.H., Office of Administration & Resources Management, Director (Post 870413), 1p, 47037:210-47037:212.
- 8810040103 Mod 1 to cooperative agreement: "Maint & Operation of LPDR," awarded to Perry Public Library.
BRUNSON, E.C. Perry, OH, SMITH, P. Division of Contracts & Property Management (Post 880515) FIN D-2416, NRC-10 87-437, 88/09/27, 2pp, 47037.211-47037 212.
- 8810040118 Notification of contract execution, Mod 11, to "Thermal Mixing" Contractor: Regents, Univ of CA.
MEEHAN, B. Contract Administration Branch, NRC-04-86-111, 88/09/01, SHERON, B.W. Division of Reactor & Plant Systems (870413-880716), TOMASSIAN, H. NRC - No Detailed Affiliation Given, 1p, 47038:272-47038 273.
- 8810040132 Mod 11, extending contract period of performance through 880915 at no cost to, "Thermal Mixing."
WHITACRE, C. California, Univ. of, Santa Barbara, CA. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515), NRC-04-86-111, 88/09/01, 1p, 47038:273-47038 273.
- 8810040131 Corrected notification of contract execution, Mod 7, to "Northeastern Seismic Research Program - Task 4," Contractor: PSU.
BELL, S. NRC - No Detailed Affiliation Given, FIN D-1809, NRC-04-85-113, 88/06/18, GUSTAVE, R. Office of Nuclear Regulatory Research, Director (Post 880720), ZURFLUEH, E. NRC - No Detailed Affiliation Given, 1p, 47026:148-47026:148.

8810040139 Notification of contract execution, Mod 11, to "Technical Assistance in Hydrogeology - Part A - Testing" Contractor Williams & Assoc
KNOX, E.T. Contract Administration Branch FIN D-1020 B NRC-02-85-008 88/08/31
BAJWA, S.S. Program Management, Policy Development & Analysis Staff (Post 870413)
POHLE, J. NRC - No Detailed Affiliation Given 1p. 47045 109 47045 111

-8810040323 Mod 11, terminating contract effective 880831 & decreasing contract call
ing & amount obligated, to "Technical Assistance in Hydrogeology - Part A - Testing"
* Williams & Associates EDGEWORTH, P.J. Division of Contracts & Property Manage-
ment (Post 880515) FIN D-1020 B NRC-02-85-008 88/08/31 2pp 47045 110-
47045 111.

8810040162 Notification of contract execution, Mod 16, to "Technical Assistance in Sup-
port of NRC Licensing Activities" Contractor Science Applications Intl Corp.
FIELDS, J.A. Contract Administration Branch FIN D-1788 NRC-03-87-029 88/09/29
BAJWA, S.S., WEST, S. Office of Nuclear Reactor Regulation, Director (Post 870411)
CORLEY, D. Ofc of Special Projects 1p. 47040 298 47040 300

-8810040168 Mod 18, providing addl funds & adding FIN D-1788 & D-2109, to "Techni-
cal Assistance in Support of NRC Licensing Activities"
* Science Applications International Corp (formerly Science Applications, Inc.)
EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) FIN
D-1788, NRC-03-87-029 88/09/29. 4pp 47040 297-47040 300

8810040186 Notification of contract execution, Mod 6, to "Paleogeological Features on
Atlantic Seaboard" Contractor, Ebasco Svcs, Inc.
MEEHAN, B. Contract Administration Branch FIN D-1682 NRC-04-86-117 88/09/13
GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post
870413) MCMULLEN, R. NRC - No Detailed Affiliation Given 1p. 47040 178-
47040 179

-8810040194 Mod 6, providing incremental funding, to "Paleogeological Features on At-
lantic Seaboard"
* Ebasco Services, Inc (subs of Enserch Corp.) EDGEWORTH, P.J. Division of Con-
tracts & Property Management (Post 880515) FIN D-1682, NRC-04-86-117 88/09/
13. 1p 47040-178 47040 179.

8810040187 Notification of contract execution, Mod 2, to "Signal Cable Installation in
NRC-Occupied Space," Contractor Business Communications Contractors, Inc.
PAGE, M. Contract Administration Branch FIN D-2318, NRC-39-88-173, 88/09/30
MATTIA, M.J. Division of Contracts & Property Management (Post 880515) FISHER, L.
NRC - No Detailed Affiliation Given 1p 47040 178-47040 177

-8810040190 Mod 2, providing incremental funding, to "Signal Cable Installation in NRC-
Occupied Space"
* Business Communications Contractors, Inc. HAGAN, T.F. Division of Contracts &
Property Management (Post 880515) FIN D-2318, NRC-39-88-173, 88/09/30 1p
47040 177-47040 177

8810040209 Notification of contract execution, Mod 3, to "Medical Uses of Byproduct
Mall" Contractor Univ of Texas
MEEHAN, B. Contract Administration Branch FIN B-8764 NRC-05-87-121 88/09/29
SPESSARD, R.L. Division of Operational Assessment (Post 870413) ANDERSON, R.
NRC - No Detailed Affiliation Given 1p 47040 201-47040 211.

-8810040213 Mod 3, revising mail to be covered in medical uses of byproduct mall
course, to "Medical Uses of Byproduct Mall"
* Texas, Univ. of, San Antonio, TX EDGEWORTH, P.J. Division of Contracts & Prop-
erty Management (Post 880515) FIN B-8764, NRC 05-87-121, 88/09/29. 10pp.
47040 202 47040 211

8810040220 Notification of contract execution, Mod 13, to "Operation of Ctr for Nuclear
Waste Regulatory Analyses - FFRDC" Contractor SWRI
MACEAN, H. Contract Administration Branch FIN D-1035 B NRC-02-88-005 88/08/
31 FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post
870413), BUNTING, J. NRC - No Detailed Affiliation Given 2pp 47045 288-47045 301

-8810040231 Mod 13, deobligating funds, to "Operation of Ctr for Nuclear Waste Regu-
latory Analyses - FFRDC"
* CHATTEN, R.E. Southwest Research Institute HAGAN, T.F. Division of Contracts &
Property Management (Post 880515), FIN D-1035 B, NRC-02-88-005 88/08/31 2pp
47045 300-47045 301

8810040222 Notification of contract execution for unspecified mod, to "Comprehensive
Aging Assessment of Circuit Breakers/Relay Phase II" Contractor Wyle Labs
MEEHAN, B. Contract Administration Branch, FIN D-2004 NRC-04-88-083, 88/08/31
GUSTAVE, R. Office of Nuclear Regulatory Research, Director (Post 860720)
AGGARWALS, NRC - No Detailed Affiliation Given 1p. 47045 294 47045 295.

-8810040253 Mod, providing incremental funding, to "Comprehensive Aging Assessment
of Circuit Breakers/Relays Phase II" Mod number not specified
* Wyle Laboratories, EDGEWORTH, P.J. Division of Contracts & Property Management
(Post 880515), FIN D-2004, NRC-04-88-083, 88/08/31 1p 47045 295 47045 295

8810040239 Notification of contract execution, Mod 10, to "Document Distribution Svcs."
Contractor GPO
MEEHAN, B. Contract Administration Branch FIN D-1872, NRC-10-85-264 88/09/02
SCOTT, R.S. Division of Information Support Services (Post 870413), SHAW, K.R. NRC
- No Detailed Affiliation Given 1p 47041 212-47041 214

-8810040243 Mod 10, providing incremental funding for FY88, changing project officer &
revising paragraph A 5(a) of SOW, to "Document Distribution Svcs"
* BEADE, J.E. Government Printing Office EDGEWORTH, P.J. Division of Contracts &
Property Management (Post 880515) FIN D-1872 NRC 10-85-264 88/09/02 2pp
47041 213-47041 214

8810040292 Notification of contract execution, Mod 11, to "Technical Assistance in De-
veloping & Implementing QA Initiatives" Contractor Science Applications Intl Corp
MEEHAN, B. Contract Administration Branch, NRC 05-88-162 88/09/13 BAJWA, S.
Planning, Program & Management Support Branch (Post 870411) WEST, K.S. NRC -
No Detailed Affiliation Given 1p. 47029 237 47029 238.

-8810040296 Mod 11, revising general & administrative base in Mod 10, to "Technical
Assistance in Developing & Implementing QA Initiatives"
* RODEHAU, T.J. Science Applications International Corp (formerly Science Applica-
tions, Inc.) EDGEWORTH, P.J. Division of Contracts & Property Management (Post
880515), NRC-05-88-162, 88/09/13 2pp 47029 236-47029 238.

8810040322 Notification of contract execution, Mod 15, to "Technical Assistance in NRC
Insp & Enforcement Operations" Contractor Parameter, Inc
MEEHAN, B. Contract Administration Branch FIN B-8745 NRC 05-85-157 88/09/23
BAJWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 870411)
WEST, K.S., BERKSON, H. NRC - No Detailed Affiliation Given 1p 47019 303-
47019 312

-8810040324 Mod 15, deobligating funds, to "Technical Assistance in NRC Insp & En-
forcement Operations"
* LOFF, R.A. Parameter, Inc EDGEWORTH, P.J. Division of Contracts & Property Man-
agement (Post 880515) FIN B-8745 NRC-05-85-157 88/09/23 2pp 47019 310-
47019 312

8810040330 Notification of contract execution, Mod 8, to "Audiovisual
Equipment, Purchase & Installation at One White Flint North," Contractor Maryland
Sound Industries, Inc
FLEENOR, C.M. Contract Administration Branch FIN D-2404, NRC 10-87-211, 88/09/
08 PHILLIPS, J.D. Division of Publications Services (870413) BROSLEY, R.
NRC - No Detailed Affiliation Given 1p 47036 323 47036 327.

-8810040333 Mod 8, revising statement of work to add six tasks & establishing 1 yr
warranty period, to "Audiovisual Equipment, Purchase & Installation at One White Flint
North"
* PAREY, W.E. Maryland Sound Industries, Inc * Division of Contracts & Property Man-
agement (Post 880515) FIN D-2404 NRC-10-87-211 88/09/08 4pp 47036 324-
47036 327

8810040350 Notification of contract execution, Mod 3, to "Electrostatic Copying Svcs"
Contractor Facilities Mgt, Inc.
KNOX, E. Office of Administration & Resources Management, Director (Post 870413)
FIN D-2354 NRC-17-87-156 88/09/20 CHILK, S. Office of the Secretary of the Com-
mission RUHLMAN, L. NRC - No Detailed Affiliation Given. 1p 47020 098 47020 100

-8810040357 Mod 3, reflecting change of worksite, providing funds to move contractor-
leased equipment & adding furniture to list of gov't-furnished property, to "Electrostatic
Copying Svcs"
* BRUMMER, R.K. Facilities Management EDGEWORTH, P.J. Division of Contracts &
Property Management (Post 880515) FIN D-2354, NRC-17-87-156 88/09/20 2pp
47020 098-47020 100

8810040356 Notification of grant execution, Mod 9, to "Partial Support of Committee on
Seismology" * Grantee NAS
PAGE, M. Contract Administration Branch FIN G-1028 NRC-G 04-81-023 88/08/31,
GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post
870413) MURPHY, A. NRC - No Detailed Affiliation Given 1p. 47021 158 47021 159

-8810040365 Mod 9, extending performance period for 1 yr w/addl funding, to "Partial
Support of Committee on Seismology"
* SMITH, P.M. National Academy of Sciences HAGAN, T.F. Contract Administration
Branch FIN G-1028, NRC-G 04-81-023 88/08/31 1p 47021 159-47021 159.

8810040377 Notification of contract execution, Mod 7, to "Cooperative Human Reliability
Evaluation Program" Contractor NUS Corp
MEEHAN, B. Contract Administration Branch NRC 04-86-104 88/09/12 GUSTAVE, R.
Program Management, Policy Development & Analysis Staff (Post 870413)
RASMUSON, D. NRC - No Detailed Affiliation Given 1p 47037 246 47037 248

-8810040382 Mod 7, changing project officer, to "Cooperative Human Reliability Evalua-
tion Program"
* NUS Corp EDGEWORTH, P.J. Division of Contracts & Property Management (Post
880515) NRC 04-86-104 88/09/12 2pp. 47037 247 47037 248

8810040402 Notification of contract execution, Mod 3, to "Primary Interexchange Carrier
for NRC Long Distance Telecommunications Requirements" Contractor AT&T Com-
munications
DORSEY, M. Office of Administration & Resources Management, Director (Post
870413) FIN D-1851 NRC 33-87-235 88/09/28, EYSYMONTT, G. Division of Com-
puter & Telecommunications Services (Post 870413), SHAVERS, M. NRC - No De-
tailed Affiliation Given 1p 47038 342-47038 343

-8810040406 Mod 3, increasing amount obligated, to "Primary Interexchange Carrier
for NRC Long Distance Telecommunications Requirements"
* AT&T Communications, HAGAN, T.F. Office of Administration & Resources Man-
agement, Director (Post 870413) FIN D-1851, NRC 33-87-235 88/09/28. 1p 47038 343-
47038 343

8810040427 Notification of contract execution, Mod 16, to "Conventional Sys Develop-
ment" Contractor Mathtech, Inc
KNOX, E. Contract Administration Branch FIN D-1403 NRC-33-86-263, 88/09/13
EYSYMONTT, G.P. Division of Computer & Telecommunications Services (Post
870413) COLLECK, A. NRC - No Detailed Affiliation Given. 1p 47019 348-47019 349

-8810040430 Mod 16, providing incremental funding, to "Conventional Sys Develop-
ment"
* Mathtech, Inc EDGEWORTH, P.J. Division of Contracts & Property Management
(Post 880515) FIN D-1403 NRC-33-86-263 88/09/13 1p 47019 348 47019 349

8810040442 Notification of contract execution, Mod 21, to "Coordination of Federal/State
Radiation Control Activities & Assistance in Solving Radiation Control Problems"
Contractor FDA
KNOX, E. NRC - No Detailed Affiliation Given, FIN B-1620 NRC-06-76-247 88/09/26
KAMMERER, C. State, Local & Indian Tribe Programs 1p 47038 268 47038 271.

-8810040446 Mod 21, adding two new tasks to statement of work & providing tasks
costs, to "Coordination of Federal/State Radiation Control Activities & Assistance in
Solving Radiation Control Problems"
* Food & Drug Administration EDGEWORTH, P.J. Division of Contracts & Property
Management (Post 880515), FIN B-1620 NRC 06-76-247 88/09/26 3pp 47038 269-
47038 271.

8810050007 Notification of contract execution "Electronic Publishing Sys," awarded to
Eastman Kodak Co
MCLEAREN, T. Contract Negotiation Branch 1 NRC-39-88-231, 88/09/23
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post
880515) JOHANSEN, J. Document Control Branch (Document Control Desk). 1p
47058 216 47059 099

--8810050008 Contract "Electronic Publishing Sys." awarded to Eastman Kodak Co. FOX, J. Eastman Kodak Co WIGGINS, E. Division of Contracts & Property Management (Post 880515) FIN D-2378 NRC-39 88-231. 88/09/23 243pp 47058 217-47059 099

8810050015 Notification of cooperative agreement, Mod 1, to "Maint & Operation of LPDR" Cooperator Calvert County Public Library SMITH, P. Property & Procurement Branch FIN D 2416 NRC-10 87-430 88/09/27 GRIMSLEY, D. H. Office of Administration & Resources Management, Director (Post 870413) SOUDER, J. NRC - No Detailed Affiliation Given 1p 47060 268 47060 289

--8810050023 Mod 1 to cooperative agreement "Maint & Operation of LPDR," awarded to Calvert County Public Library HOFMANN, P. Calvert County, MD SMITH, P. Division of Contracts & Property Management (Post 880515) FIN D 2416 NRC-10 87-430 88/09/27 2pp 47060 287 47060 289

8810050016 Mod 10, extending contract term through 881231 at no addl cost, to "Cognitive Modeling Behavior of Nuclear Power Plant Personnel" * Wastehouse Electric Corp. EDGEWORTH, P. J. Division of Contracts & Property Management (Post 880515). NRC 04-86-103 88/09/30 2pp 47050 235 47050 236

8810050028 Notification of contract execution, Mod 2, to "Operation & Maint of Info Technology Svcs Training Lab." Contractor USDA Graduate School DORSEY, M. Contract Administration Branch NRC-38-88 364 88/09/02 GOLDMAN, P. J. Office of Personnel (Post 870413) MITCHUM, B. NRC - No Detailed Affiliation Given 1p. 47058 152 47058 156

--8810050034 Mod 2, revising key personnel clause, to "Operation & Maint of Technology Svcs Training Lab." * Agriculture, Dept. of, Graduate School, Washington, DC EDGEWORTH, P. J. Division of Contracts & Property Management (Post 880515) NRC-38-88-364 88/09/02 1p 47058 153 47058 153

--8810050037 Nominates DM Hennessey to replace D Vickory in key personnel clause for Contract NRC 38-88-364 POOLE, G. R. Agriculture, Dept. of, Graduate School, Washington, DC NRC-38 88-364 88/09/12 MEARSE, S. D. NRC - No Detailed Affiliation Given 3pp 47058 154-47058 156.

8810050041 Notification of contract execution, Mod 2, to "Maint & Sys Support for PDR BRS Software" Contractor Zonar Corp KNOX, E. Contract Administration Branch. FIN D 1212 NRC-33 87-218. 88/09/13 EYSYMONTT, G. P. Division of Computer & Telecommunications Services (Post 870413) SHELBORNE, E. C. NRC - No Detailed Affiliation Given. 1p 47060 260-47060 271.

--8810050059 Mod 2, increasing funding to "Maint & Sys Support for PDR BRS Software" * Zonar Corp. EDGEWORTH, P. J. Division of Contracts & Property Management (Post 880515) FIN D-1212 NRC-33 87-218 88/09/13 2pp 47060 270 47060 271.

8810050047 Notification of contract execution, Mod 3, to "HTGR (Fort St Vrain) Training Course" Contractor GA Co PAGE, M. Contract Administration Branch FIN B 8759 NRC-05-88-152. 88/09/31, SPESSARD, R. L. Division of Operational Assessment (Post 870413) ANDERSON, R. NRC - No Detailed Affiliation Given 1p 47058 178 47058 179

--8810050048 Mod 3, incorporating change of name agreement from GA Technologies to General Atomics, to "HTGR (Fort St Vrain) Training Course" * General Atomics (formerly GA Technologies, Inc./General Atomic Co.). HAGAN, T. F. Division of Contracts & Property Management (Post 880515). FIN B-8759 NRC 05 88-152. 88/09/31 1p 47058 179 47058 179

8810050054 Notification of contract execution, Mod 3, to "Operation & Maint of Nuclear Documents Sys (NUDOCS)." Contractor SBA, Subcontractor Statistica, Inc. BELL, S. Division of Contracts & Property Management (Post 880515) FIN D 1874 NRC-39 88-211 88/09/12. SCOTT, R. S. Division of Information Support Services (Post 870413) COLLINS, M. Document Control Branch (Document Control Desk). 1p 47056 207-47056 208

--8810050064 Mod 3, providing incremental funds, to "Operation & Maint of Nuclear Documents Sys (NUDOCS)." * Small Business Administration, * Statistica, Inc. HAGAN, T. F. Division of Contracts & Property Management (Post 880515) FIN D-1874 NRC-39 88 211 88/09/12 1p 47056 208-47056 208

8810050065 Notification of contract execution, Mod 8, to "Northeastern Seismic Research Program Task 4" Contractor Pennsylvania State Univ BELL, S. NRC - No Detailed Affiliation Given FIN D-1809 NRC 04 85-113. 88/09/28 GUSTAVE, R. Office of Nuclear Regulatory Research, Director (Post 860720) ZURFLUEHE, NRC - No Detailed Affiliation Given 1p 47060 053-47060 056.

--8810050066 Mod 8, changing telemetry cost & funding to, "Northeastern Seismic Research Program Task 4" NARGI, R. D. Pennsylvania State Univ., University Park, PA HAGAN, T. F. Division of Contracts & Property Management (Post 880515). FIN D 1809. NRC 04 85 113. 88/09/28 3pp. 47060 054 47060 056

8810050077 Notification of contract execution, Mod 8, to "Technical Assistance for Design Insp Svcs" Contractor Westec Svcs, Inc DORSEY, M. Contract Administration Branch FIN B-8762 NRC 05 86-155 88/09/28. BAJWA, S. S. Office of Nuclear Reactor Regulation, Director (Post 870411) WEST, K. S. NRC - No Detailed Affiliation Given 1p 47058 109 47058 111.

--8810050083 Mod 8, providing incremental funding, to "Technical Assistance for Design Insp Svcs" * Westec Services, Inc. HAGAN, T. F. Division of Contracts & Property Management (Post 880515) FIN B 8762 NRC 05 86-155 88/09/28 2pp 47058 110-47058 111

8810050080 Notification of contract execution, Mod 3, to "Research Prioritization" Contractor SBA Subcontractor Sciencetech, Inc. PAGE, M. Contract Administration Branch FIN D-2064. NRC 04-87 089 88/09/13. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) PITTMAN, J. NRC - No Detailed Affiliation Given 1p 47061 081-47061 084

--8810050084 Mod 3, extending expiration date through 880931 & completion date of Task IV to 880830 & incorporating Task V at no addl cost, to "Research Prioritization." BAKER, L. J. Small Business Administration YBARRO, D. L. J. Sciencetech, Inc. EDGEWORTH, P. J. Division of Contracts & Property Management (Post 880515). FIN D 2064 NRC 04 87-089. 88/09/13 3pp 47061 082-47061 084

8810050089 Notification of contract execution, Mod 33, to "Technical Assistance for Facilities Requiring Special Assistance" Contractor Parameter, Inc. MEEHAN, B. Division of Contracts & Property Management (Post 880515) FIN D-2102 NRC 05 86 156 88/09/12 GRIMES, C. I. Office of Special Projects CORLEY, D. J. NRC - No Detailed Affiliation Given 1p. 47057 203 47057 205

--8810050093 Mod 33, incrementing funds, to "Technical Assistance for Facilities Requiring Special Assistance" * Parameter, Inc. EDGEWORTH, P. J. Division of Contracts & Property Management (Post 880515) FIN D 2102. NRC 05 86 156. 88/09/12 2pp. 47057 204 47057 205

8810050105 Notification of contract execution, Mod 30, to "Computer Timesharing & Related Svcs" Contractor NIH DORSEY, M. NRC - No Detailed Affiliation Given FIN B-1666. NRC-25 82-312 88/09/01. MAGEE, W. A. Division of Information Support Services (Post 870413). DIEHL, D. NRC - No Detailed Affiliation Given 1p. 47060 317-47060 318

--8810050111 Mod 30, increasing funding, to "Computer Timesharing & Related Svcs" * Health & Human Services, Dept. of, U.S. Public Health Service HAGAN, T. F. Division of Contracts & Property Management (Post 880515) FIN B-1666. NRC-25 82-312 88/09/01. 1p 47060 318 47060 318

8810050126 Notification of contract execution, Mod 3, to "Memphis Area Regional Sismographic Network-New Madrid" Contractor Memphis State Univ BELL, S. Contract Administration Branch FIN D-1693. NRC-04-86-120 88/09/27 GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) ZURFLUEHE, NRC - No Detailed Affiliation Given. 1p 47059 182-47059 188.

--8810050130 Mod 3, extending period of performance & providing incremental funding, to "Memphis Area Regional Sismographic Network New Madrid." CARPENTER, T. G. Memphis State Univ., Memphis, TN. HAGAN, T. F. Division of Contracts & Property Management (Post 880515) FIN D-1693. NRC-04 86-120 88/09/27. 6pp. 47059 183 47059 188

8810050143 Notification of contract execution, Mod 2, to "Computer Code for Fire Protection & Risk Analysis of Nuclear Plants" Contractor CFD Research Corp DORSEY, M. Contract Administration Branch FIN D 2316. NRC-10 86-385 88/09/31. ARLOTTO, G. Office of Nuclear Regulatory Research, Director (Post 860720). FARMER, B. NRC - No Detailed Affiliation Given 1p 47057 255 47057 256

--8810050156 Mod 2, providing no cost extension until 880610, to "Computer Code for Fire Protection & Risk Analysis of Nuclear Plants" SINGHAL, A. K. CFD Research Corp. HAGAN, T. F. Division of Contracts & Property Management (Post 880515) NRC-04-87-374. 88/09/31. 1p. 47057 256-47057 256.

8810050158 Notification of contract execution, Mod 6, to "Cable Installation In Support of NRC ADP & Word Processing Requirements" Contractor HRL Telecom Co. KNOX, E. Contract Administration Branch FIN D 2316. NRC-10 86-385 88/09/30. MATTIA, M. J. Division of Contracts & Property Management (Post 880515). FISHER, L. Document Control Branch (Document Control Desk) 1p. 47058 106-47058 108

--8810050162 Mod 6, providing incremental funding & increasing ceiling amount, to "Cable Installation In Support of NRC ADP & Word Processing Requirements" * HRL Telecom Co. EDGEWORTH, P. J. Division of Contracts & Property Management (Post 880515). FIN D 2316 NRC 10 86-385 88/09/30 2pp 47058 107-47058 108.

8810050169 Notification of contract execution, Mod 13, to "Commercial Facilities Mgt of One White Flint North" Contractor Parsons Brinckerhoff Main Svcs FLEENOR, C. Contract Administration Branch. FIN D 2459 NRC-10 87-171. 88/09/28. MATTIA, M. J. Division of Contracts & Property Management (Post 880515) ROLLINS, C. Document Control Branch (Document Control Desk). 1p. 47058 112-47058 117.

--8810050176 Mod 13, providing incremental funding & revising statement of work to incorporate electrical & mechanical engineering studies, to "Commercial Facilities Mgt of One White Flint North" WILSON, J. R. Parsons Brinckerhoff Construction Services, Inc. HAGAN, T. F. Division of Contracts & Property Management (Post 880515) FIN D-2318. NRC-10-87-171. 88/09/28 5pp 47058 113-47058 117.

8810050179 Mod 4, extending period of performance end date at no addl cost to govt to allow for mail from 880922 tactical training exercise to be incorporated into training manuals under Task 6 of contract * Ballale Memorial Institute, Columbus Laboratories, EDGEWORTH, P. J. Division of Contracts & Property Management (Post 880515) NRC 02-87-009. 88/09/28. 1p. 47059 169-47059 169

8810050186 Notification of contract execution, Mod 35, to "Technical Assistance for Facilities Requiring Special Assistance" Contractor Parameter, Inc. MEEHAN, B. Contract Administration Branch FIN D 2102 NRC 05-86-156 88/09/27 GRIMES, C. I. Office of Special Projects CORLEY, D. J. NRC - No Detailed Affiliation Given. 1p. 47058 157 47058 159

--8810050190 Mod 35, providing incremental funding, to "Technical Assistance for Facilities Requiring Special Assistance" * Parameter, Inc. EDGEWORTH, P. J. Division of Contracts & Property Management (Post 880515) FIN D 2102 NRC 05-86-156. 88/09/27 2pp. 47058 156-47058 159.

8810050215 Notification of contract execution: "Improved Model for Predicting J R Curves from Charpy Data." awarded to Modeling & Computing Svcs. UMSEL, D. Division of Contracts & Property Management (Post 880515). FIN D-2504 NRC 04 88-103 88/09/27 GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870411). MAYFIELD, M. E. Document Control Branch (Document Control Desk) 1p. 47053 290 47053 309

--8810050225 Contract "Improved Model for Predicting J R Curves from Charpy Data," awarded to Modeling & Computing Svcs. EASON, L. P. Modeling & Computer Services SMITH, P. A. Division of Contracts & Property Management (Post 880515) FIN B-2504. NRC 04-88-103. 88/09/27. 10pp 47053 291-47053 309.

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- 8810050232 Forwards Mod 4 for Contract NRC 04 87-086
EDGEWORTH,P.J. Contract Administration Branch NRC 04 87-086 88/09/27
WOODS,G. Science & Engineering Associates, Inc. 1p 47057 157-47057 159.
- 8810050204 Notification of contract execution, Mod 4, to "Cost Analysis of Proposed Changes in NRC Requirements Having Economic Consequences" Contractor Science & Engineering Assoc, Inc.
MEEHAN,B. Contract Administration Branch NRC 04 87-086 88/09/27 GUSTAVE,R. Program Management, Policy Development & Analysis Staff (Post 870413) FELDS, NRC - No Detailed Affiliation Given 1p 47057 158-47057 158
- 8810050208 Mod 4, increasing ceiling, to "Cost Analysis of Proposed Changes in NRC Requirements Having Economic Consequences"
* Science & Engineering Associates, Inc. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 880515) NRC-04-87-086 88/09/27 1p. 47057 159-47057 159
- 8810050248 Mod 37, providing incremental funding, to "Technical Assistance in Support of NRC Reactor Licensing Actions - Program II"
* Science & Engineering Associates, Inc. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 880515). FIN D-2103 NRC-03-82-096, 88/09/28 2pp 47060 060 47060 062
- 8810050267 Notification of contract execution, Mod 13, to "Flow of Groundwater & Transport of Contaminants" Contractor: In-Situ, Inc.
MEEHAN,B. Division of Contracts (870413 880514) NRC-04 85-114 88/09/26 GUSTAVE,R. Program Management, Policy Development & Analysis Staff (Post 870413) MCCARTIN,T. NRC - No Detailed Affiliation Given 1p 47057 223-47057 224.
- 8810050307 Mod 13, extending period of performance through 881203, to "Flow of Groundwater & Transport of Contaminants"
STEELE,T.D. In Situ, Inc. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 880515) NRC 04 85-114, 88/09/26 1p 47057 224-47057 224
- 8810050269 Notification of contract execution, Mod 20, to "Degraded Piping Program Phase II" Contractor Battelle.
PAGE,M. Contract Administration Branch FIN B-8134 NRC 04-84-103 88/09/27 GUSTAVE,R. Program Management, Policy Development & Analysis Staff (Post 870413) MAYFIELD,M. NRC - No Detailed Affiliation Given 1p 47061 056 47061 060
- 8810050272 Mod 20, revising statement of work, increasing contract ceiling & extending period of performance to 880131, to "Degraded Piping Program - Phase II"
SEWELL,H.M. Battelle Memorial Institute, Columbus Laboratories EDGEWORTH,P.J. Division of Contracts & Property Management (Post 880515) FIN B-8134. NRC 04 84-103 88/09/27 4pp 47061 057-47061 060
- 8810050312 Notification of contract execution, Mod 5, to "Seismological Investigations of Earthquake in New Madrid Seismic Zone & Seismological Investigation of Northeastern Extension of New Madrid" Contractor: St. Louis Univ.
DORSEY,M. Contract Administration Branch FIN D-1684 NRC-04-86-121 88/09/26 GUSTAVE,R. Program Management, Policy Development & Analysis Staff (Post 870413) ZURFLUEH,E. NRC - No Detailed Affiliation Given. 1p. 47066 017-47066 021.
- 8810050313 Mod 5, exercising second of four 1 yr options & extending period of performance until 880929, to "Seismological Investigations of Earthquakes in New Madrid Zone & Seismological Investigation of Northeastern"
* St. Louis Univ., St. Louis, MO. HAGAN,T.F. Division of Contracts & Property Management (Post 880515). FIN D-1684 NRC-04-86-121 88/09/26 3pp 47066 018 47066 020
- 8810050326 Advises that renewal proposal did 880428 for Contract NRC-04 86-121 is valid for addl 90-day period starting 880726.
BRENNAN,D.G. St. Louis Univ., St. Louis, MO FIN D-1684 NRC-04 86-121, 88/08/26. DORSEY,M. Division of Contracts & Property Management (Post 880515) 1p 47066 021-47066 021.
- 8810050331 Notification of contract execution, Mod 9, to "Technical Support Svcs for Data Telecommunication Equipment." Contractor SBA Subcontractor: Pallen-Johnson Assoc, Inc.
DORSEY,M. Contract Administration Branch FIN D 1889, NRC-10-85 263 88/09/21 EYSYMONTT,G.P. Division of Computer & Telecommunications Services (Post 870413) BROWNELL,B. NRC - No Detailed Affiliation Given 1p 47066 189-47066 189
- 8810050337 Mod 9, providing incremental funding & increasing contract ceiling amount, to "Technical Support Svcs for Data Telecommunication Equipment"
* Small Business Administration * Pallen-Johnson Associates, Inc. HAGAN,T.F. Division of Contracts & Property Management (Post 880515). FIN D-1889, NRC-10-85-263 88/09/21 2pp 47066 190-47066 191
- 8810060027 Notification of contract execution, Mod 8, to "Steam Generator & Steam Line Overfill Issues." Contractor: SBA/Scientech, Inc.
BELL,S. Contract Administration Branch FIN D-1766, NRC-04-87-398, 88/09/28 GUSTAVE,R. Program Management, Policy Development & Analysis Staff (Post 870413). SHAUKAT,S.K. NRC - No Detailed Affiliation Given 1p. 47070 266 47070 270.
- 8810060029 Mod 8, providing within scope changes & incremental funding to "Steam Generator & Steam Line Overfill Issues"
YBARONDO,L.J. Science & Engineering Associates, Inc. BAKER,L.J. Small Business Administration. HAGAN,T.F. Division of Contracts & Property Management (Post 880515). FIN D 1766, NRC-04-87-398, 88/09/28 4pp. 47070 267-47070 270
- 8810060032 Notification of contract execution, Mod 4, to "Sys for Generating Long Streamflow Records for Study of Floods of Long Return Period."
Contractor Linsley, Kraeger Assoc, Ltd.
PAGE,M. Contract Administration Branch NRC-04-85-143 88/09/06 GUSTAVE,R. Program Management, Policy Development & Analysis Staff (Post 870413). NICHOLSON,T. NRC - No Detailed Affiliation Given 1p 47074 241-47074 243
- 8810060038 Mod 4, extending period of performance for 3 months at no addl cost to govt & incorporate contractor 880727 ltr, to "Sys for Generating Long Streamflow Records for Study of Floods of Long Return Period."
KRAEGER,B.A. Linsley, Kraeger & Associates, Ltd. HAGAN,T.F. Division of Contracts & Property Management (Post 880515) NRC-04 85-143, 88/09/06 2pp. 47074 242-47074 243
- 8810060043 Notification of contract execution, Mod 4, to "Seismic Study of Soil Dynamics at Anza, CA." Contractor, Univ of California at Santa Barbara
BELL,S. Contract Administration Branch FIN G-1103 NRC 04 87-108 88/09/26 GUSTAVE,R. Program Management, Policy Development & Analysis Staff (Post 870413) MURPHY,A. NRC - No Detailed Affiliation Given 1p 47065 276 47065 277
- 8810060068 Mod 4, providing no cost extension until 890228, to "Seismic Study of Soil Dynamics at Anza, CA"
MACMILLAN,S. California, Univ of, Santa Barbara, CA HAGAN,T.F. Division of Contracts & Property Management (Post 880515) FIN G 1103 NRC-04-87-108 88/09/26 1p 47065 277-47065 277
- 8810060048 Notification of contract execution, Mod 4, to "Region V Data Entry Svcs" Contractor Phoenix Intl.
DORSEY,M. Contract Administration Branch FIN B-8891 NRC-32-87-307 88/09/26 HAMILL,K. Office of Administration & Resources Management, Director (Post 870413) FRIGILLANA,E. NRC - No Detailed Affiliation Given 1p 47065 223-47065 225
- 8810060095 Mod 4, exercising 1 yr priced out option, to "Region V Data Entry Svcs."
* Phoenix International HAGAN,T.F. Division of Contracts & Property Management (Post 880515) FIN B-8891 NRC 32 87-307 88/08/26 2pp 47065 224 47065 225
- 8810060058 Notification of contract execution, Mod 2, to "Electrostatic Copying Svcs" Contractor Facilities Mgt, Inc.
KNOX,E. Contract Administration Branch NRC-17-87-156 88/08/25 CHILK,S. Office of the Secretary of the Commission RUHLMAN,K. NRC - No Detailed Affiliation Given 1p 47074 244-47074 246
- 8810060065 Mod 2, exercising option yr under contract, increasing total estimated amount of contract & extending period of performance, to "Electrostatic Copying Svcs"
BRUMMEH,R.K. Facilities Management EDGEWORTH,P.J. Division of Contracts & Property Management (Post 880515), NRC-17-87-156 88/08/25 2pp 47074 245-47074 246
- 8810060113 Notification of contract execution, Mod 10, to "Cognitive Modeling Behavior of Nuclear Power Plant Personnel" Contractor: Westinghouse
PAGE,M. Contract Administration Branch NRC-04-85-103 88/09/28 GUSTAVE,R. Program Management, Policy Development & Analysis Staff (Post 870413) RYAN,T.G. NRC - No Detailed Affiliation Given 1p 47066 013-47066 015
- 8810060136 Notification of contract execution, Mod 3, to "Operation & Maint of Info Technology Svcs Training Lab" Contractor Graduate School, USDA
DORSEY,M. Contract Administration Branch NRC-38-88-364, 88/09/28 GOLDMAN,P.J. Ofc of Personnel (Post 870413) MITCHUM,B. NRC - No Detailed Affiliation Given 1p 47071 065-47071 066
- 8810060141 Mod 3, providing incremental funding in stated amount, to "Operation & Maint of Info Technology Svcs Training Lab"
* Agriculture, Dept of, Graduate School, Washington, DC HAGAN,T.F. Division of Contracts & Property Management (Post 880515) NRC-38-88-364, 88/09/28 1p 47071 066-47071 066
- 8810060162 Notification of contract execution, Mod 4, to "Cooperative Agreement Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities located." Contractor State of NE.
KNOX,E. Contract Administration Branch FIN B 8503 NRC-31-86-330, 88/09/14 MEYER,D.M. Region 4, Ofc of the Director NICHOLAS,J.B. NRC - No Detailed Affiliation Given 1p 47073 275-47073 277
- 8810060166 Mod 4, providing CY88 funds & incorporating revised Attachment A re statement of work, to "Cooperative Agreement Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of."
WRIGHT,G.F. Nebraska, State of WIGGINS,P.J. Division of Contracts & Property Management (Post 880515) FIN B-8503, NRC-31-86 330, 88/09/14 2pp 47073 276 47073 277.
- 8810060224 Notification of contract execution, Mod 5, to "On Call Maint of NRC Computer Peripheral Equipment" Contractor General Scientific Corp.
BELL,S. Contract Administration Branch FIN D 8174 NRC-33-86-282 88/09/06 EYSYMONTT,G.P. Division of Computer & Telecommunications Services (Post 870413) JOHNSON,C. NRC - No Detailed Affiliation Given 1p 47070 144-47070 145
- 8810060230 Mod 5, deleting equipment from Section C.1 of statement of work, to "On Call Maint of NRC Computer Peripheral Equipment."
COX,M.J. General Scientific Corp. HAGAN,T.F. Division of Contracts & Property Management (Post 880515) FIN D-8174 NRC 33 86-282, 88/09/06, 1p 47070 145-47070 145
- 8810060228 Notification of contract execution, Mod 6, to "Assessment of NMSS Financial Assurance Regulation Framework" Contractor ICF, Inc.
KNOX,E. NRC - No Detailed Affiliation Given NRC-02-87-002 88/09/28 FUNCHES,J.L. Program Management, Policy Development & Analysis Staff (Post 870413). BYKOSKI,L.M. NRC - No Detailed Affiliation Given 1p. 47072 044 47072 046
- 8810060236 Mod 6, extending period of performance expiration date to 890731 at no addl cost to govt, to "Assessment of NMSS Financial Assurance Regulation Framework"
RUSO,J.D. ICF, Inc. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 880515), NRC-02-87-002 88/09/28 2pp 47072 045 47072 046.
- 8810060260 Notification of contract execution, Mod 14, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators" Contractor: Power Operations Training Ctr, TVA.
MEEHAN,B. Contract Administration Branch FIN B-8717, NRC-05 84-153 88/09/13 SPESSARD,R.L. Office for Analysis & Evaluation of Operational Data, Director SHOWE,S. NRC - No Detailed Affiliation Given. 1p. 47065 181-47065 182.
- 8810060262 Mod 14, providing incremental funding for "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."
* Tennessee Valley Authority EDGEWORTH,P.J. Division of Contracts & Property Management (Post 880515). FIN B-8717 NRC-05-84-153, 88/09/13 1p. 47065 182-47065 182.

8810060288 Notification of contract execution, Mod 6, to "Installation, Removal & Maint Support for Telecommunications Equipment & Svcs" awarded to Alliance Moving & Storage, Inc. Contractor SBA Subcontractor Pallen-Johnson Assoc, Inc. DORSEY, M. Contract Administration Branch NRC-10-86-382 88/08/26 KRUIZIC, P.G., ALEXANDER, C. NRC - No Detailed Affiliation Given 1p 47065 320-47065 321

8810060290 Mod 6, providing addl funds, to "Installation, Removal & Maint Support for Telecommunications Equipment & Svcs" * Small Business Administration * Pallen Johnson Associates, Inc. HAGAN, T.F. Division of Contracts & Property Management (Post 880515) NRC-10 86 382 88/09/26 1p 47065 321-47065 321

8810060314 Notification of contract execution, Mod 12, to "Technical Assistance for Support of Const Appraisal Team Inps." Contractor Parameter, Inc. MEEHAN, B. Division of Contracts & Property Management (Post 880515) FIN B-8718 NRC-05 84 152 88/09/06. RICHARDSON, S.D. Ofc of Special Projects. CORLEY, D.J. NRC - No Detailed Affiliation Given 1p 47072 039-47072 041.

8810060320 Mod 12, deobligating funds & revising period of performance, to "Technical Assistance for support of Const Appraisal Team Inps" * Parameter, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) FIN B 8718 NRC-05-84-152 88/09/06. 2pp 47072.040-47072.041.

8810060321 Notification of contract execution "Microcomputer Software," awarded to General Technology, Inc. BAZIN, J. Contract Negotiation Branch-2 FIN D-1356 NRC-39 88-252 88/09/26 KRUIZIC, P. Division of Computer & Telecommunications Services (Post 870413) GIANIOS, C. NRC - No Detailed Affiliation Given 1p 47060:148-47060 212

8810060347 Contract "Microcomputer Software," awarded to General Technology, Inc. SERRA, G.F. General Technology, Inc. SMITH, P.A. Division of Contracts & Property Management (Post 880515), FIN D-1356. NRC 39 88-252 88/09/26 59pp 47060 149 47060 212

8810060323 Notification of contract execution, Mod 4, to "Comprehensive Current (Real-Time) Geophysical Data Storage & Retrieval Sys." Contractor Accu Weather, Inc. FIELDS, J.A. Contract Administration Branch FIN B 8806 NRC-33-86 281 88/09/20 EYSYMONTT, G. Division of Computer & Telecommunications Services (Post 870413) CARTER, J.L. NRC - No Detailed Affiliation Given 1p 47065:226 47065.229

8810060328 Mod 4, increasing contract ceiling & obligated amounts & exercising second option year, to "Comprehensive Current (Real-Time) Geophysical Data Storage & Retrieval Sys." MEYERS, B.L. Accu Weather, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) FIN B 8806 NRC 33 86-281 88/09/20 3pp. 47065 227-47065 229

8810070032 Notification of contract execution, Mod 2, to "Fracture Analysis of Cracked Pipes" Contractor Univ of Michigan FIELDS, J.A. NRC - No Detailed Affiliation Given FIN G-1098 NRC 04-87-113 88/09/26. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870411) MAYFIELD, M. NRC - No Detailed Affiliation Given 1p 47080 216-47080 217

8810070036 Mod 2, extending period of performance until 890630 & increasing funds, to "Fracture Analysis of Cracked Pipes." STEMPLE, P.J. Michigan, Univ. of, Ann Arbor, MI. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) FIN G-1098. NRC 04 87-113 88/09/26 1p 47080 217-47080 217.

8810070033 Notification of contract execution, Mod 12, to "NRC Computer Security Program for Unclassified Sensitive Sys." Contractor NBS MEEHAN, B. Contract Administration Branch NRC 33-83 485 88/10/03. SCOTT, S. Division of Information Support Services (Post 870413). SWANSON, M. NRC - No Detailed Affiliation Given 1p 47079 098-47079 098.

8810070039 Mod 12, extending period of performance until 881230 & no addl cost, to "NRC Computer Security Program for Unclassified Sensitive Sys." MCGUINN, J.C. National Institute of Standards & Technology (formerly National Bureau of Standards). EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515). NRC-33 83 485. 88/10/03 2pp 47079 097-47079 098.

8810100167 Notification of contract execution, Mod 5, to "Paleoquafaction Features on Atlantic Seaboard" Contractor Ebasco Svcs, Inc. MEEHAN, B. Ofc of Administration & Resources Management, Director (Post 870413). NRC 04 86-117 88/09/28 GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) MCMULLEN, R. NRC - No Detailed Affiliation Given 1p 47086 202-47086 203

8810100169 Mod 5, providing no cost extension until 881230, to "Paleoquafaction Features on Atlantic Seaboard." * Ebasco Services, Inc. (subs of Ensorh Corp.) EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) NRC-04 86-117. 88/09/28. 1p. 47086 203-47086 203.

8810100255 Notification of contract execution: "Convenor Svcs for Negotiated Rule making," awarded to HS Bollman FLYNN, M.J. Contract Negotiation Branch-1, FIN A-2188. NRC-18 88-372 88/09/30. DUBE, N.L. Program Support Branch. CAMERON, F. NRC - No Detailed Affiliation Given. 1p. 47103 329 47104 079

8810100270 Contract "Convenor Svcs for Negotiated Rulemaking" awarded to HS Bollman BELLMAN, H.S. Bellman, H.S. WIGGINS, E.J. Division of Contracts & Property Management (Post 880515), FIN A-2188. NRC-18 88-372. 88/09/30. 109pp. 47103.330-47104 078.

8810100313 Notification of contract execution "Performance Indicators at Nuclear Power Plants," awarded to Univ of Minnesota SMITH, P.A. Contract Administration Branch. FIN D 2084. NRC-04 88 093. 88/08/28 SHERON, B.W. Ofc of Nuclear Regulatory Research, Director (Post 860720). LOISE, E. NRC - No Detailed Affiliation Given 1p. 47085 017-47085:135.

8810100314 Contract "Performance Indicators at Nuclear Power Plants," awarded to Univ of Minnesota GARLAND, M. Minnesota, Univ. of, Minneapolis, MN. SMITH, P.A. Division of Contracts & Property Management (Post 880515), FIN D-2084 NRC-04-88-093. 88/08/28. 110pp 47085 018-47085:135.

8810110104 Notification of contract execution "Ref Facility Storage & Related Svcs," awarded to Alliance Moving & Storage, Inc. MCLEAREN, T. Contract Negotiation Branch-1. FIN D-1811. NRC-39-88 210 88/10/05 SCOTT, S. Division of Information Support Services (Post 870413). DAVIS, W. NRC - No Detailed Affiliation Given 1p 47111:232-47111:300.

8810110107 Contract "Ref Facility Storage & Related Svcs," awarded to Alliance Moving & Storage, Inc. KIRBY, F. Alliance Moving & Storage, Inc. SWAILES, M. Division of Contracts & Property Management (Post 880515) FIN D-1811 NRC-39-88-210 88/10/05 68pp 47111:233 47111 300

8810110109 Notification of contract execution, Mod 1, to "Lease of Telecommunications Svcs" Contractor C&P Telephone Co. GLYNN, M.J. Contract Negotiation Branch-1 FIN D-1851 NRC-39-88-240 88/09/30. AMENTA, J. Deputy Director for Information Resources Management (Post 870413) WOODALL, K. NRC - No Detailed Affiliation Given 1p 47100 001-47100 048.

8810110111 Mod 1, definizing contract & adding data & voice communications equipment, to "Lease of Telecommunications Svcs." HAMAL, W. C&P Telephone Co. of Maryland FIN D-1851. NRC-39-88-240 88/09/30 47pp 47100 002-47100 048.

8810110234 Notification of contract execution: "Analysis of State-of-the-Art Methods for Containment Integrated Leak Rate Testing," awarded to Sentry Equipment Corp. HAGEY, H. Contract Administration Branch FIN D-2509 NRC 04 88-108 88/09/28. ARLOTTO, G. Ofc of Nuclear Regulatory Research, Director (Post 860720) NORRIS, W. Document Control Branch (Document Control Desk). 1p 47109 077-47109 208

8810110241 Contract "Analysis of State-of-the-Art Methods for Containment Integrated Leak Rate Testing," awarded to Sentry Equipment Co. WHITE, H.D. Sentry Equipment Co. WIGGINS, E. Division of Contracts & Property Management (Post 880515). FIN D 2509. NRC-04 88-108 88/09/28. 132pp. 47109 078-47109 208.

8810120208 Notification of contract execution: "Prediction of Check Valve Performance & Degradation in Nuclear Power Plant Sys," awarded to Kalsi Engineering, Inc. MCLEAREN, T. Contract Negotiation Branch-1 FIN D 2510 NRC-04-88 109 88/10/03. ARLOTTO, G.A. Division of Engineering (Post 870413). FARMER, W. NRC - No Detailed Affiliation Given. 1p 47134 098 47134 227.

8810120223 Contract "Prediction of Check Valve Performance & Degradation in Nuclear Power Plant Sys," awarded to Kalsi Engineering, Inc. KALSI, M.S. Kalsi Engineering, Inc. WIGGINS, E. Division of Contracts & Property Management (Post 880515), FIN D 2510 NRC-04-88 109. 88/10/03 179pp. 47134 097-47134 227.

8810130166 Mod 1, deleting Line Item 3 for Ashton-Tate dBase IV from schedule & Line Item 14 for dBase 3+, upgrade to dBase 4 & changing duration of contract period to 12 months & bid opening to 880821 SERRA, G.F. General Technology, Inc. SMITH, P.A. Division of Contracts & Property Management (Post 880515). FIN D-1356. NRC 39-88-252. 88/09/08. 49pp 47120:280 47120 328.

8810170046 Notification of contract execution: "Lab Studies of Termoconvective Phenomena in High Level Waste Disposal & Development of Empirical Heat Transfer Correlations for Repository Licensing," awarded to Colorado State Univ DORSEY, M. Contract Administration Branch. FIN D-1674. NRC-04-88-090 88/09/12 GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). RANDALL, J. NRC - No Detailed Affiliation Given 1p. 47160 067 47160 188

8810170052 Contract "Lab Studies of Termoconvective Phenomena in High Level Waste Disposal & Development of Empirical Heat Transfer Correlations for Repository Licensing," awarded to Colorado State Univ. BROWN, J.T. Colorado State Univ, Fort Collins, CO HAGAN, T.F. Division of Contracts & Property Management (Post 880515) FIN D-1674 NRC-04-88-090. 88/09/12 89pp. 47160 068 47160 188.

8810170258 Notification of contract execution, Mod 20, to "ADP Sys Maint." Contractor SBA Subcontractor Technassociates, Inc. KNOX, E. NRC - No Detailed Affiliation Given. FIN D-1391. NRC-33-86-268. 88/10/12. KRUIZIC, P.G. Division of Computer & Telecommunications Services (Post 870413). KOZOSKY, S. NRC - No Detailed Affiliation Given 1p 47149 001-47149 002.

8810170260 Mod 20, increasing contract ceiling & providing incremental funding, to "ADP Sys Maint." * Small Business Administration, * Technassociates, Inc. EDGEWORTH, P.J. NRC - No Detailed Affiliation Given. FIN D-1391 NRC-33-86-268. 88/10/12. 1p 47149:002-47149 002.

8810170290 Notification of contract execution, Mod 4, to "Research Prioritization" Contractor SBA Subcontractor Sciencetech, Inc. PAGE, M. Contract Administration Branch. NRC-04-87-089. 88/09/30 GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) PITTMAN, J. NRC - No Detailed Affiliation Given. 1p 47156 354-47156 359.

8810170297 Mod 4, incorporating Task VI & extending contract through 881130, to "Research Prioritization." BAKER, L.J. Small Business Administration. YBARRONDO, L.W. Sciencetech, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515). NRC-04 87-089. 88/09/30. 5pp. 47156 356-47156 359.

8810180526 Notification of cooperative agreement, Mod 1, to "Maint & Operation of Local PDR (LPDR)." Contractor Houston-Love Memorial Library. HOYLE, A. Property & Procurement Branch. FIN D-2416. NRC-10 87-357. 88/09/05. GRIMSLEY, D.H. Division of Rules & Records (870413-880514). SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 47174 317-47174 319.

8810180527 Mod 1, extending for second yr of 5 yr cooperative agreement, to "Maint & Operation of Local PDR (LPDR)." FORBUSH, D. Dothan, AL. HOYLE, A. Division of Contracts & Property Management (Post 880515). FIN D-2416. NRC-10 87-357. 88/09/05. 2pp 47174.318-47174 319.

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- 8810190061** Notification of cooperative agreement, Mod 1, to "Maint & Operation of LPDR." Contractor Univ of California at Irvine Public Library.
HOYLE, A. Property & Procurement Branch FIN D-2416 NRC-10-87-446 88/10/05 GRIMSLEY, D.H., SOUDER, J. NRC - No Detailed Affiliation Given 1p 47186 021-47186 023.
- 8810190076** Mod 1, extending second yr of live yr contract, to "Maint & Operation of LPDR."
HORN, J. California, Univ of, Irvine, CA HOYLE, A. Division of Contracts & Property Management (Post 880515) FIN D-2416 NRC-10-87-446 88/09/30 2pp 47186 022-47186 023
- 8810190094** Notification of cooperative agreement, Mod 1, to "Maint & Operation of LPDR." Contractor Oconee County Library
HOYLE, A. Property & Procurement Branch FIN D-2416 NRC-10-87-338 88/08/30 GRIMSLEY, D.H., SOUDER, J. NRC - No Detailed Affiliation Given 1p 47202 040-47202 042
- 8810190100** Mod 1, extending for second yr of 5 yr cooperative agreement, to "Maint & Operation of LPDR."
CHANDLER, D.S. Oconee County, SC HOYLE, A. Division of Contracts & Property Management (Post 880515) FIN D-2416 NRC-10-87-338 88/08/30 2pp 47202 041-47202 042
- 8810190113** Notification of cooperative agreement, Mod 1, to "Maint & Operation of LPDR." Contractor Appling County, GA Public Library
HOYLE, A. Property & Procurement Branch FIN D-2416 NRC-10-87-363 88/09/05 GRIMSLEY, D.H., SOUDER, J. NRC - No Detailed Affiliation Given 1p 47186 003-47186 005
- 8810190121** Mod 1, extending second yr of 5 yr cooperative agreement, to "Maint & Operation of LPDR."
COLEMAN, A. Appling County, GA HOYLE, A. Division of Contracts & Property Management (Post 880515) FIN D-2416 NRC-10-87-363 88/09/05 2pp 47186 004-47186 005
- 8810190127** Notification of cooperative agreement, Mod 1, to "Maint & Operation of LPDR." Contractor Exeter Public Library
HOYLE, A. Property & Procurement Branch FIN D-2416 NRC-10-87-444 88/09/05 GRIMSLEY, D.H., SOUDER, J. NRC - No Detailed Affiliation Given 1p 47191 201-47191 203
- 8810190136** Mod 1, extending contract for second yr of 5 yr cooperative agreement, to "Maint & Operation of LPDR."
GUETTUM, P. Exeter, NH HOYLE, A. Division of Contracts & Property Management (Post 880515) FIN D-2416 NRC-10-87-444 88/09/05 2pp 47191 202-47191 203
- 8810190161** Notification of cooperative agreement, Mod 1, to "Maint & Operation of LPDR." Contractor Minneapolis, MN Public Library
HOYLE, A. Property & Procurement Branch FIN D-2416 NRC-10-87-449 88/09/05 GRIMSLEY, D.H., SOUDER, J. NRC - No Detailed Affiliation Given 1p 47203 357-47203 359
- 8810190169** Mod 1, extending second yr of 5 yr cooperative agreement, to "Maint & Operation of LPDR."
FUGAZZI, E.B. Minneapolis, MN HOYLE, A. Division of Contracts & Property Management (Post 880515) FIN D-2416 NRC-10-87-449 88/09/05 2pp 47203 358-47203 359
- 8810190177** Notification of cooperative agreement, Mod 1, to "Maint & Operation of LPDR." Contractor Shoreham-Wading River NY Public Library.
HOYLE, A. Property & Procurement Branch FIN D-2416 NRC-10-87-438 88/09/05 GRIMSLEY, D.H., SOUDER, J. NRC - No Detailed Affiliation Given 1p 47200 052-47200 054
- 8810190180** Mod 1, extending second yr of 5 yr cooperative agreement, to "Maint & Operation of LPDR."
BRECHAE, Shoreham, NY. HOYLE, A. Division of Contracts & Property Management (Post 880515) FIN D-2416 NRC-10-87-438 88/09/05 2pp 47200 053 47200 054.
- 8810190183** Notification of cooperative agreement, Mod 1, to "Maint & Operation of LPDR." Contractor Glen-Rose Somerville County Library
HOYLE, A. Property & Procurement Branch FIN D-2416 NRC-10-87-427 88/09/05 GRIMSLEY, D.H., SOUDER, J. NRC - No Detailed Affiliation Given 1p 47200 043-47200 045
- 8810190190** Mod 1, extending second yr of 5-yr cooperative agreement, to "Operation & Maint of LPDR."
WHITWORTH, F. Glen Rose, TX HOYLE, A. Division of Contracts & Property Management (Post 880515) FIN D-2416 NRC-10-87-427 88/09/05 2pp 47200 044-47200 045
- 8810190198** Notification of cooperative agreement, Mod 2, to "Maint & Operation of LPDR." Contractor Florida Intl Univ.
HOYLE, A. Property & Procurement Branch FIN D-2416 NRC-10-87-428 88/09/05 GRIMSLEY, D.H., SOUDER, J. NRC - No Detailed Affiliation Given 1p 47191 205-47191 207.
- 8810190202** Mod 2, extending contract for third yr of 5-yr cooperative agreement, to "Maint & Operation of LPDR."
MILLER, L. Florida International Univ., Miami, FL. HOYLE, A. Division of Contracts & Property Management (Post 880515) FIN D-2416 NRC-10-87-428 88/09/05 2pp 47191 206-47191 207.
- 8810190207** Notification of cooperative agreement, Mod 1, to "Maint & Operation of LPDR." Contractor Salem Free Public Library
HOYLE, A. Property & Procurement Branch FIN D-2416 NRC-10-87-362 88/08/05 GRIMSLEY, D.H., SOUDER, J. NRC - No Detailed Affiliation Given 1p 47201 044-47201 046.
- 8810190210** Mod 1, extending for second yr of 5 yr cooperative agreement, to "Maint & Operation of LPDR."
FOGGE, C. Salem, NJ HOYLE, A. Division of Contracts & Property Management (Post 880515) FIN D-2416 NRC-10-87-362 88/09/05 2pp 47201 045-47201 046.
- 8810190214** Notification of cooperative agreement, Mod 1, to "Maint & Operation of LPDR." Contractor Vespasian Warner Public Library.
HOYLE, A. Property & Procurement Branch FIN D-2416 NRC-10-87-434 88/09/05 GRIMSLEY, D.H., SOUDER, J. NRC - No Detailed Affiliation Given 1p 47191 210-47191 212.
- 8810190216** Mod 1, providing funding to cooperative agreement, "Maint & Operation of LPDR."
EVANS, M. Clinton, IL. HOYLE, A. Division of Contracts & Property Management (Post 880515) FIN D-2416 NRC-10-87-434 88/09/05 2pp 47191 211-47191 212
- 8810190222** Notification of cooperative agreement, Mod 2, to "Maint & Operation of LPDR." Contractor Cedar Rapids Public Library
NIEMEYER, E. Property & Procurement Branch FIN D-2416 NRC-10-87-351 88/10/11 GRIMSLEY, D.H., SOUDER, J. NRC - No Detailed Affiliation Given 1p 47191 018-47191 018
- 8810190227** Mod 2, adding option yr, to "Maint & Operations of LPDR."
ARMITAGE, T. Cedar Rapids, IA NIEMEYER, E. Division of Contracts & Property Management (Post 880515) FIN D-2416 NRC-10-87-351 88/10/11 2pp 47191 017-47191 018.
- 8810190239** Notification of contract execution, Mod 4, to "Specialized Technical Training In PWR Training" Contractor Resource Technical Svcs, Inc
BELL, S. Division of Contracts & Property Management (Post 880515) FIN B-8798 NRC-26 87-417 88/10/14 SPESSARD, R.L. Division of Operational Assessment (Post 870413) SHOWE, S.K. NRC - No Detailed Affiliation Given 1p 47200 055 47200 056.
- 8810190241** Mod 4, providing incremental funds, to "Specialized Training in PWR Training."
* Resource Technical Services, Inc HAGAN, T.F. Division of Contracts & Property Management (Post 880515) FIN B-8798 NRC-26 87-417 88/10/14 1p 47200 056-47200 056
- 8810190252** Notification of contract execution, Mod 15, to "Facilities Mgt of P-634, Maryland Natl Bank Bldg & White Flint North Computer Facilities." Contractor SBA, Subcontractor Kenrob & Assoc
MEEHAN, B. Contract Administration Branch NRC-33-86-279 88/09/12 SCOTT, R.S. Division of Information Support Services (Post 870413) KING, M. NRC - No Detailed Affiliation Given 1p 47191 152-47191 155.
- 8810190263** Mod 15, revising hours of operation at White Flint North bldg, to "Facilities Mgt of P-634, Maryland Natl Bank Bldg & White Flint North Computer Facilities." SWALES, M.P. Small Business Administration ROBINSON, K.W. Kenrob & Associates, Inc EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) NRC-33-86 279 88/09/12 3pp 47191 153-47191 155
- 8810190279** Notification of cooperative agreement "Maint & Operation of LPDR," awarded to Auburn Public Library
HOYLE, A. Property & Procurement Branch FIN D-2416 ARM-88-200 88/09/05 GRIMSLEY, D.H., SOUDER, J. NRC - No Detailed Affiliation Given 1p 47190 271-47190 271
- 8810190294** Cooperative agreement "Maint & Operation of LPDR," awarded to Auburn Public Library
MOYER, L. Auburn, NE. HOYLE, A. Division of Contracts & Property Management (Post 880515) FIN D-2416 ARM 88-200 88/09/05 2pp 47190 270-47190 271.
- 8810190315** Notification of contract execution, Mod 8, to "Phase II - Plant & Development" Contractor Sciencetech, Inc
PAGE, M. Contract Administration Branch NRC-04-85-124 88/09/30 GUSTAFER, R. Program Management, Policy Development & Analysis Staff (Post 870413) TOYMASSIAN, H. NRC - No Detailed Affiliation Given 1p 47191 066-47191 069
- 8810190436** Mod 8, revising statement of work & extending period of performance to 880930 at no add cost, to "Phase II - Plant Input & Development."
YBARRONDO, L.J. Sciencetech, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) NRC-04-85-124 88/09/30 3pp 47191 067-47191 069.
- 8810190324** Notification of contract execution, Mod 17, to "ADP Sys Development" Contractor Sys Automation Corp
BELL, S. Division of Contracts & Property Management (Post 880515) FIN B-8166 NRC-33 87-224 88/10/11 KRUCIZ, P. Division of Computer & Telecommunications Services (Post 870413) SULLIVAN, J. NRC - No Detailed Affiliation Given 1p 47186 034-47186 035.
- 8810190336** Mod 17, providing incremental funding, to "ADP Sys Development" System Automation Corp HAGAN, T.F. Division of Contracts & Property Management (Post 880515) FIN B-8166 NRC-33-87-224 88/10/11 1p 47186 035-47186 035.
- 8810190342** Notification of contract execution, Mod 4, to "Lease/Purchase of B&W NSSS PWR Simulator" Contractor Power Safety Intl
BELL, S. Division of Contracts & Property Management (Post 880515) FIN D-21779 NRC-26-88-316 88/10/11 SPESSARD, R.L. Division of Operational Assessment (Post 870413) SHOWE, S. NRC - No Detailed Affiliation Given 1p 47190 272-47190 273
- 8810190349** Mod 4, providing funds for exercise of option for FY89, to "Lease/Purchase of B&W NSSS PWR Simulator" Power Safety International HAGAN, T.F. Division of Contracts & Property Management (Post 880515) FIN D-21779 NRC-26-88-316 88/10/11 1p 47190 273-47190 273
- 8810190362** Notification of contract execution, Mod 2, to "Lease of Telecommunication Svcs" Contractor C&P Telephone Co
DORSEY, M. Division of Contracts & Property Management (Post 880515) FIN D-1851 NRC-29-88-240 88/10/11 AMENTA, J. Office of Administration & Resources Management, Director (Post 870413) WOODALL, K. NRC - No Detailed Affiliation Given 1p 47191 150-47191 151.
- 8810190370** Mod 2, providing incremental funding to "Lease of Telecommunication Svcs." C&P Telephone Co of Maryland HAGAN, T.F. Division of Contracts & Property Management (Post 880515) FIN D-1851 NRC-29-88-240 88/10/11 1p 47191 151-47191 151

8810210391 Notification of grant execution, Mod 1, to "Seismic Study of Soil Dynamics at Garner Valley, CA." Granted to Regents of Univ. of California.
BRENNAN, P. Contract Administration Branch FIN G-1136 NRC G-04 88-146 88/10/17 GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413). ARCHULETA, R.J. NRC - No Detailed Affiliation Given 1p 47236 146 47236-147

8810210402 Mod 1, providing FY89 incremental funds, to "Seismic Study of Soil Dynamics at Garner Valley, CA."
California, Univ. of, Santa Barbara, CA HAGAN, T.F. Division of Contracts & Property Management (Post 880515) FIN G 1136 NRC-G-04 88-146 88/10/17 1p 47236 147-47236 147.

8810210508 Notification of contract execution, Mod 10, to "Teleprocessing Svcs Support." Contractor, Justice Computer Svc, DOJ
DORSEY, M. Office of Administration & Resources Management, Director (Post 870415). FIN D-1376 NRC-33 86 265, 88/09/30 MAGEE, W.A. Division of Information Support Services (Post 870413) DIEHL, D.J. NRC - No Detailed Affiliation Given 1p 47236:114 47236 115

8810210516 Mod 10, deobligating excess funds & revising obligated & ceiling amount, to "Teleprocessing Svcs Support."
GUGLIEMO, F. Justice, Dept. of HAGAN, T.F. Division of Contracts & Property Management (Post 880515) FIN D 1376 NRC-33-86 265 88/09/30. 1p 47236.115-47236 116

8810210525 Notification of grant execution, Mod 1, to "Tenth Intl Conference on Structural Mechanics in Reactor Technology (SMIRT-10)." Contractor, American Assoc for Structural Mechanics in Reactor Technology
BRENNAN, P. Contract Administration Branch FIN G-1128 NRC-G-04 88-144 88/10/17 GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) HOSKINS, R. NRC - No Detailed Affiliation Given 1p 47241 103-47241.104

8810210539 Mod 1, providing FY90 incremental funding, to "Tenth Intl Conference on Structural Mechanics in Reactor Technology (SMIRT-10)"
American Association for Structural Mechanics in Reactor Technology HAGAN, T.F. Contract Administration Branch. FIN G-1128 NRC G-04-88 144. 88/10/17 1p. 47241.104-47241.104.

8810240383 Notification of contract execution, Mod 4, to "Security Sys Performance Evaluation Through Security Force Training Exercise" Contractor Battelle Columbus Div.
KNOX, E. Contract Administration Branch NRC-02-87-009 88/10/06 BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) JAMGOCHIAN, K. NRC - No Detailed Affiliation Given 1p. 47257 147-47257 148

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8809080234 Partial response to FOIA request for documents Forwards App B documents, App A documents maintained in PDR Records also available under listed FOIAs.
GRIMSLEY, D. Division of Rules & Records (870413 880514). 88/08/10 UNRESTALL, K. Newman & Holzinger 6pp. 47154 060 47154.066.

88103120382 Responds to 801212 memo discussing proposed enforcement action re wrong error in containment isolation trip sys Logic A Recommends that 741231 enforcement criteria be applied to this & similar cases
THOMPSON, D. Director's Off. Enforcement & Investigation Staff, IE (Pre 820201) EA 81-015, 81/01/08, KEPPLER, J.G. Region 3, Ofc of the Director 2pp 47154.067-47154 068

88103110004 Documents agreement w/proposed action in case, set forth in recipient 810813 ltr. Notice of violation should be written per 741231 enforcement policy rather than using wording from new interim enforcement policy.
THOMPSON, D. Enforcement & Investigation Staff, IE (Pre 820201). EGM 81-26 81/08/17. ALDERSON, C. Enforcement & Investigation Staff, IE (Pre 820201) 1p 47154.069 47154.069.

8810060174 Responds to 880623 appeal of NRC 880526 denial of FOIA request for documents re LILCO Portions of encl Document B 1 withheld (ref FOIA Exemption 5) CHILK, S.J. Ofc of the Secretary of the Commission 88/08/30 BELAIR, R.R. Kirkpatrick & Lockhart, 1p. 47072 287-47072.302

8810060184 Discusses ASLB 880107 memorandum & order ruling that LILCO 870714 motion for authorization to increase power to 25% Relevancy of pending emergency planning contentions must be decided.
OLMSTEAD, W.J. Assistant General Counsel for Hearings 88/08/30 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47072:288-47072 302.

8810060191 FOIA request for ltrs of insp & notices of violation for irradiation facilities for leased companies over past 5 yrs
ELIAS, R.J. Chemical Bank 88/08/11 NRC - No Detailed Affiliation Given 1p 47046 286-47046 288

8810060202 Final response to FOIA request App A documents encl & available in PDR
GRIMSLEY, D.H. Office of Administration & Resources Management, Director (Post 870413). 88/09/01 ELIAS, R.J. Chemical Bank. 2pp 47046 287-47046.303

8704280317 Discusses Insp 30 19752/87-01 on 870212 NRC understands that radio logical sampling & analysis will be performed prior to releasing deionizer backflush water & low water sensors will be secured
WHITE, J.R. Region 1, Ofc of the Director 87/04/20. YAP, S.P. Isomdex, Inc (subs of Masfield Enterprises, Inc). 2pp 47046 289 47046 303

8810060387 FOIA request for Isomdex, Inc 830815 license application, 831222 ltr to NRC, last two insp repts & responses to repts & any documents closing out enforcement actions instituted by 860729 notice of violation.
GILBERT, L.S. Akin, Gump, Strauss, Hauer & Feld (formerly Akin, Gump, Hauer & Feld) 88/06/02. ANDERSON, K. Region 3, Ofc of the Director 1p 47047 315-47047 315.

8810060388 Final response to FOIA request App C documents in PDR App A & B documents being made available in PDR App B document partially withheld (ref FOIA Exemption 6)
GRIMSLEY, D.H. Division of Rules & Records (870413 880514) 88/09/01. GILBERT, L.S. Akin, Gump, Strauss, Hauer & Feld (formerly Akin, Gump, Hauer & Feld). 5pp. 47047.316-47048 157.

8810060389 FOIA request for documents for 851220 application for license, 871021 ltr from J Davis to Isomdex, Encls 1, 2 & 3 from 871201 ltr to J Davis & subsequent correspondence & insp repts issued after 870817
GILBERT, L.S. Akin, Gump, Strauss, Hauer & Feld (formerly Akin, Gump, Hauer & Feld) 88/08/05 ROBINSON, L.L. Freedom of Information & Local Public Document Room Branch 2pp. 47047 034 47047 035.

8810060390 Final response to FOIA request for documents re Isomdex, Inc License 29-15364-01 Forwards App A documents which are also available in PDR
GRIMSLEY, D.H. Office of Administration & Resources Management, Director (Post 870413) 88/09/01 GILBERT, L.S. Akin, Gump, Strauss, Hauer & Feld (formerly Akin, Gump, Hauer & Feld) 3pp 47047.036-47047 314

8709280208 Requests appropriate steps be taken to assure facilities operated in full compliance w/NRC requirements Combination of oversight by facility supervisors, corporate & third party audits may be considered
MARTIN, T.T. Region 1, Ofc of the Director, 87/09/17 DIETZ, M.G. Isomdex, Inc (subs of Masfield Enterprises, Inc.) 2pp 47047 152-47047 153.

8803070053 Responds to NRC 871021 request for info re one time shipment of cask Qualification of escort discussed
DIETZ, G.R. Isomdex, Inc. (subs. of Masfield Enterprises, Inc.). 107532 87/12/01 DAVIS, J. Region 1, Ofc of the Director 5pp 47047 147 47047 151

8803070057 Requests addl info re 870709 application for amend to License 29-15364-01 per 871007 telcon, including written confirmation from State of NJ health officer that state has no objection to special controls
DAVIS, J. Region 1, Ofc of the Director 107532 87/10/21. DIETZ, G.R. Isomdex, Inc (subs of Masfield Enterprises, Inc.) 2pp. 47047.145 47047 148

8803160344 Forwards application for renewal of License 29-15364 01, per 850928 request Subj Co 60 irradiator unique in that in expose position, source closed in solid metal protector & nuclear reactor components testing concentrated at facility.
DIETZ, G.R. Isomdex, Inc. (subs of Masfield Enterprises, Inc.) 03567. 85/12/20. COSTELLO, F. Region 1, Ofc of the Director, 1p 47047.039 47047.144

8803160359 Application for renewal of License 29-15364 01, authorizing use of malts in irradiators & devices for functions including processing or irradiation of malts & in instrument calibr, respectively. Fee paid
DIETZ, G.R. Isomdex, Inc (subs of Masfield Enterprises, Inc.) 85/12/20. 88pp 47047:040 47047.125

8803170198 "Personnel Training Policy"
DIETZ, G.R. Isomdex, Inc. (subs. of Masfield Enterprises, Inc.) 80/03/17. 19pp 47047.126-47047:144.

8810060394 Advises that 576 kilocurie Co-60 installed in Whippany, NJ facility by AECL. Radiation survey encl per License Condition 18
YOUNG, J.C. Isomdex, Inc (subs of Masfield Enterprises, Inc.) 86/03/14. Materials Licensing Branch. 3pp 47047:154 47047 314.

8810060391 FOIA request for plant specific documents re fire protection requirements, insp repts, hardware-specific deficiencies & NRC communications w/utl.
MURPHY, M. Affiliation Not Assigned 88/08/18 NRC - No Detailed Affiliation Given 5pp 47046 304 47046 308

8810060393 Partial response to FOIA request App A documents available in PDR, App B documents re SER open items, fire protection site audit, meeting summary & compliance w/fire protection requirements being made available in PDR
GRIMSLEY, D.H. Division of Rules & Records (870413 880514). 88/09/01 MURPHY, M. Affiliation Not Assigned. 4pp 47046 309-47047 013

8210180280 Forwards summary of deviations from Branch Technical Position CMEB 9 5 1 in fire protection plan & position re fire protection for SER open items Open items listed.
JOHNSTON, W.V. Assistant Director for Malts & Qual Engineering (Pre 830201) 82/09/28. NOYAK, T. Assistant Director for Licensing. 7pp. 47046 313 47046 319.

8308040619 Trip rept of 830712 & 15 site visit re fire protection site audit. List of agreements & concerns discussed encl
KUBICKI, D. Chemical Engineering Branch. 83/07/28. BENAROYA, V. Chemical Engineering Branch 11pp. 47046 320 47046 330

8312070100 Summary of 831028 meeting w/utl, Sargoni & Lundy & Gage. Babcock re unprotected structural steel & separation of redundant trains of shutdown-related cabling & equipment for fire protection plan
OLSHAN, L. Licensing Branch 1 83/11/07 Licensing Branch 1. 6pp 47046.333-47046 337

8403090111 Forwards request for addl info re compliance w/fire protection requirements of SRP Section 9 5 1 Rev to fire protection rept not incorporated into NRI SER
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 84/03/05. NOYAK, T.M. Assistant Director for Licensing 2pp. 47046 338-47046 339.

8410230577 Forwards Auxiliary Sys Branch SSER re post-fire safe shutdown capability. Shutdown capability complies w/SRP Section 9 5.1, Positions C 5.b & C 5.c guidelines pending implementation of conditions identified in evaluation.
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems 84/10/17. JOHNSTON, W.V. Assistant Director for Malts, Chem & Environ Technology (Post 830201). 1p 47047.007-47047 007

8410310614 Forwards fire protection program SSER & SALP input based on 830712 & 15 fire protection site visit, Region III 831221-23 & 27-30 insp & addl info provided by applicant
JOHNSTON, W.V. Assistant Director for Malts, Chem & Environ Technology (Post 830201) 84/10/19 NOYAK, T.M. Assistant Director for Licensing 26pp. 47046 340-47047 004.

841080509 Forwards Auxiliary Sys Branch SSER Section 9 5.1.4, "Fire Protection of Safe Shutdown Capability" & "Alternate Shutdown Capability" Fire watch instituted until fire hazard panel & related mods installed.
JOHNSTON, W.V. Assistant Director for Malts, Chem & Environ Technology (Post 830201) 84/10/25 NOYAK, T.M. Assistant Director for Licensing. 2pp. 47047:005 47047 006

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- 8810060396 Discusses potential licensing problems re implementation of fire protection guidelines Full cooperation from applicant to implement fire protection program consistent w/guidelines not received High level mgt involvement recommended
FERGUSON,R.L. Chemical Engineering Branch 83/10/31 JOHNSTON,W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201) 2pp 47046 331-47046 332
- 8810060398 SSEF re post fire safe shutdown capability Capability complies w/guidelines of SRP Section 9.5.1, Position C 5 b pending listed condition
* Auxiliary Systems Branch 84/10/17 8pp 47047 008 47047 013
- 8810110389 Final response to FOIA request re NRC offsite emergency planning rule Documents available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/07 INGEBRETSON,C. Hutton & Williams 1p. 47047 014 47047 018
- 8810120002 Final response to FOIA request for documents Forwards App D documents which are also available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/07 UNNERSTALL,K. Newman & Holzinger. 2pp 47047 017 47047 033
- 8108170049 Document agreement w/810807 proposed course of action. Since non-compliance occurred in 1978, notice of violation should be written per 74123f enforcement policy as stated in EGM 81-02
THOMPSON,D. Enforcement & Investigation Staff, IE (Pre 820201). EGM 81-24. 81/08/13 CARLSON,R.T. Enforcement & Investigation Staff, RI 1p 47047 019 47047 019
- 8108170052 Forwards proposed Region 1 IIR & notice of violation re noncompliance noted during 810203 Insp Reasons for not recommending civil penalty end
CARLSON,R.T. Enforcement & Investigation Staff, RI 81/08/07 THOMPSON,D. Enforcement & Investigation Staff, IE (Pre 820201) 1p 47047 020 47047 027
- 8108170056 Informs that civil penalty is not appropriate action for enforcement re non-compliance noted during 810203 Insp Overexposure occurred prior to publishing of interim enforcement criteria & health & safety problem inapparent
KINNEGAN,J. Mail Radiological Prot Sec, Tech Insp Br, Div of Engineering & Tech Insp, RI 81/08/07 JOYNER,J.H. Technical Inspection Branch, Div of Engineering & Technical Inspection, RI 7pp. 47047 021-47047 027
- 811040631 Responds to 810828 memo seeking guidance on appropriate categorization of violation involving inoperative interlock sys designed to limit rotation of teletherapy gantry. Violation categorized at Severity Level IV.
THOMPSON,D. Ofc of Inspection & Enforcement, Director (820201-870413) EA-81-075 81/08/08, JOHNSON,A.D. Region 5, Ofc of the Director (810301-820201) 2pp 47047 028 47047 033
- 811040633 Forwards proposed notice of violation to be sent to Tripler Army Medical Ctr Violation involves inoperable interlock designed to limit rotation of teletherapy gantry Notice will be issued 810804 in absence of serious objection
JOHNSON,A.D. Region 5, Ofc of the Director (810301-820201) 81/08/28 THOMPSON,D. Ofc of Inspection & Enforcement, Director (820201-870413). 3pp 47047 030-47047 033
- 8810130368 FOIA request for documents listed in Exhibit A re agreements, compacts, contracts &/or compromises between Commonwealth of KY & US AEC, NRC & DOE
MESTER,M.S. Latham & Walkins 88/08/08 GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 30pp. 47072 338-47072 335
- 8810130372 Final response to FOIA request for documents re initial research observations at Maxey Flats re site closure. Forwards App A documents Documents available in PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/07. MESTER,M.S. Latham & Walkins. 2pp 47072 338-47073 103
- 8810130374 Summary of 870803 meeting in EPA ofcs re results of DOE request to clarify interagency issues to implementation of CERCLA requirements for cleaning up radwaste sites.
BAHADUR,S. NRC - No Detailed Affiliation Given. 88/08/08. KNAPP,M. NRC - No Detailed Affiliation Given. 100pp 47072 338 47073 086
- 8810130377 Responds to request for info on federal regulations re closure of low level radwaste disposal facilities
LOHAUS,P.H. Division of Low Level Waste Management & Decommissioning (Post 870413) 88/08/08 VOLPE,J. Kentucky, Commonwealth of. 1p. 47073 097-47073 103.
- 8810130378 FOIA request for any & all records re planned decommissioning of remaining portions of Pathfinder Plant & plans to place sewage sludge ash into U tailings disposal facility near Edgemont.
PAY,D. Technical Information Project. 88/08/01 NRC - No Detailed Affiliation Given. 1p. 47086 238-47086 238
- 8810130383 Final response to FOIA request for documents App A & B info available in PDR App C document partially withheld & App D documents completely withheld (ref FOIA Exemptions 4,5 & 6).
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/07 PAY,D. Technical Information Project. 7pp 47086 239-47087 005.
- 8808310179 Requests meeting w/NRC to discuss decommissioning of facility & license amend request to complete dismantling of nuclear facility at Pathfinder Generating Plant.
MUSOLF,D. Northern States Power Co 88/08/15 MARTIN,R.D. Region 4, Ofc of the Director. 1p. 47086 257-47086 257.
- 8810130387 Forwards application for Amend 9 to License 22-08799-02, replacing RT Mc Kaughan w/MP Hernandez as plant superintendent & radiation safety officer.
MUSOLF,D. Northern States Power Co. 482002. 88/06/01 Region 4, Ofc of the Director. 2pp. 47086 248-47086 247
- 8810130388 Press release re NSP plan to continue decommissioning of Pathfinder Nuclear Plant in 1989 Reactor vessel & radioactive mail will be removed & shipped for disposal.
* Northern States Power Co. 88/06/06 7pp 47086 248-47086 254.
- 8810130391 Application for amend to License 22 08799 02, amending Condition 12 designating MP Hernandez as supervisor of licensed mails
MUSOLF,D.M. Northern States Power Co 482002 88/05/27 2pp 47086 255-47086 258
- 8810130393 Amend 9 to License 22 08799 02 for Northern States Power, amending license in entirety
WHITTEN,J.E. Region 4, Ofc of the Director 88/06/22. 44pp 47229,238 47229 249
- 8810130394 Press release re NRC issuance of rules on general requirements for the commissioning nuclear facilities
* Region 4, Ofc of the Director 88/06/29 4pp 47086 302-47086 305
- 8810130395 Discusses 880718 meeting w/util in Sioux Falls, SD re decommissioning plan Related info encl
FISHER,W.L. Region 4, Ofc of the Director 88/07/20 BANGART,R.L. Region 4, Ofc of the Director 25pp 47086 306 47086 330
- 8810130396 Press release re solution of sewage ash stored near Igloo. Ash will be buried at TVA U tailings disposal site near Edgemont
* South Dakota, State of. 88/08/12 2pp 47086 331 47086 332
- 8810130397 Requests decision from NRC re disposal of sewage ash at TVA U mill tailings disposal site in State of SD
SMITH,J.J. South Dakota, State of 88/06/14 ZECH,L.W. Commissioners 2pp 47086 333 47086 335
- 8810130398 Advises that request for disposal of approx 270,000 tons of sewage ash at TVA U mill site near Edgemont, SD must be submitted in form of application to amend by licensee
THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards, Director 88/07/12 SMITH,J.J. South Dakota, State of 14pp 47086 336-47086 349
- 8810130400 Summary of 880712 meeting w/State of SD to discuss proposal to dispose approx 270,000 tons of sewage ash at TVA Edgemont U mill site
FLIEGEL,M. Operations Branch 88/07/12 LOHAUS,P. Operations Branch 5pp 47086 350 47087 005
- 8810130386 FOIA request for documents re low level radwaste facilities to be built at plants
MARTORANA,F.J. O'Donoghue & O'Donoghue 88/08/05 GRIMSLEY,D. NRC - No Detailed Affiliation Given 1p 47088 134-47088 134
- 8810130390 Final FOIA request for documents re radwaste facilities at plants Forwards App B document App A & B documents available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/07 MARTORANA,F.J. O'Donoghue & O'Donoghue 3pp 47088 135-47088 174
- 8810130392 Viewgraphs from meeting on new radwaste facilities at plants
* Virginia Power (Virginia Electric & Power Co) 88/09/07 37pp 47088 138-47088 174
- 8810130399 Partial response to FOIA request. App F documents available in PDR App G documents, including environ assessments, notification of meeting, internal notes, viewgraphs & draft SER, encl & being placed in PDR & LPDR.
GRIMSLEY,D.H. Division of Rules & Records (870413 880514) 88/09/07. JOHNSON,G.E. Swidler & Berlin. 10pp 47087 029-47088 012
- 8811190001 SECY-82-444 Informs Commission of recent filing of NRC brief for Bellotti vs NRC re request for adjudicatory hearing on NRC enforcement action on facility SLAGGIE,E.L. Office of the General Counsel. 82/10/29. 59pp. 47088 013-47088 071.
- 8810130401 Forwards environ assessment & finding of no significant impact re 880702 request for exemption from certain scheduled requirements of 10CFR50.48 concerning safe shutdown capabilities against effects of fire.
ZWOLINSKI,J.A. BWR Project Directorate 1 TAC 81913 88/07/24. LYDON,J.M. Boston Edison Co. 1p. 47087 042 47087 042
- 8810130402 Environ assessment & finding of no significant impact re util 880702 request for scheduler exemption from requirements of 10CFR50.48 concerning safe shutdown capabilities against effects of fire
AULUCK,R. BWR Project Directorate 1 88/07/24 8pp 47087 043-47087 050
- 8810130404 Notification of time change for 870804 meeting w/util in Bethesda, MD to discuss emergency operating procedures program & direct torus vent mod.
WESSMAN,R. Project Directorate I-3 87/07/29. NERSES,V. Project Directorate I-3 29pp 47087 051-47087 079.
- 8810130405 Forwards environ assessment & finding of no significant impact re 831118 request for exemptions from certain requirements of 10CFR50, App R relative to fire protection program
NERSES,V. Project Directorate I-3 TAC 63416. 87/09/16. BIRD,R.G. Boston Edison Co 1p 47087 080 47087 080
- 8810130407 Environ assessment & finding of no significant impact re util 831118 request for exemptions from certain requirements of 10CFR50, App R relative to fire protection program
NERSES,V. Project Directorate I-3 87/09/16 4pp. 47087 081-47087 084.
- 8810130408 Requests review of encl Safety Issues Mgt Sys data for completeness
WESSMAN,R.H. Project Directorate I-3. 87/09/24. BIRD,R.G. Boston Edison Co 18pp. 47087 085-47087 102
- 8810130409 Forwards safety evaluation concluding that internal smoke seals for conduits passing through fire barriers from one fire area to another acceptable, per util 880203 submittal.
MCDONALD,D. Project Directorate I-3 TAC 67523. 88/03/24 BIRD,R.E. Boston Edison Co 2pp. 47087 103-47087 104
- 8810130410 Safety evaluation concluding that internal smoke seals for conduits passing through fire barriers from one fire area to another consistent w/Branch Technical Position 8.5-1 & acceptable, per util 880203 submittal
* NRC - No Detailed Affiliation Given 88/03/24 16pp. 47087 105-47087 120

- 8810130411 Safety evaluation accepting until 831116 request for four exemptions from 10CFR50, App R, Section III G Level of fire safety in listed fire zones equivalent to safety achieved by compliance w/requirements
* Office of Nuclear Reactor Regulation, Director (851125-870411) 88/08/20. 19pp 47087 121-47087 139
- 8810130412 Forwards first cut of certified index of record to be submitted to Court of Appeals on 871110 Listed documents requested
BLUME, M. Office of the General Counsel 87/10/20. WESSMAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) PATON, W. Office of the General Counsel. 43pp 47087 140-47087 182
- 8810130413 Rev 3 to "Pilgrim Nuclear Power Station Plant Specific Technical Guidelines for Emergency Operating Procedures."
* Boston Edison Co 88/09/07 74pp. 47087 183-47087 256.
- 8810130414 Rev 2 to Procedure 1.3.4-10, "Writers Guide for Emergency Operating Procedures"
* Boston Edison Co 87/10/15, 36pp 47087 257-47087 290
- 8810130415 Rev 1 to Procedure 1.3.4-13, "Emergency Operating Procedure Verification Program"
* Boston Edison Co 87/10/16 49pp 47087 281-47087 337
- 8810130416 Rev 0 to Procedure 1.3.4-14, "Emergency Operating Procedure Validation Program"
* Boston Edison Co 87/07/10 37pp. 47087 338-47088 012.
- 8810130403 FOIA request for "Diablo Canyon Long-Term Seismic Program Final Rept"
REYNOLDS, J.R. Center for Law in the Public Interest 88/08/12 NRC - No Detailed Affiliation Given 2pp 47087 006-47087 007
- 8810130406 Final response to FOIA request for documents. App A documents available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/08. REYNOLDS, J.R. Center for Law in the Public Interest 2pp 47087 008-47087 009
- 8810130417 Final response to FOIA request. App A document re policy statement on nuclear power plant access authorization program available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/09/13. WILLIAMS, O.G. JRA Associates 2pp 47087 012-47087 013
- 8810130418 FOIA request for Rev 6 to NUMARC document, "Industry Guidelines for Nuclear Power Plant Access Authorization Program"
WILLIAMS, O.G. JRA Associates OGW-88-077 88/08/29 GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 2pp 47087 010-47087 011
- 8810170108 FOIA request for documents re daily repts on non Part 50 licensee events in Jul 1988
FELTON, J.M. Nuclear Information & Resource Service 88/08/05 GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 1p 47088 072-47088 072
- 8810170112 Final response to FOIA request for documents re daily & morning repts Forwards App A documents Documents also available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/14 FELTON, J.M. Nuclear Information & Resource Service 4pp 47088 073-47088 131.
- 8808180323 Forwards data collection for fuel cycle & mails licensee incident & operational repts Data withheld
THOMAS, R.D. Region 5, Ofc of the Director. 88/08/09 HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director 2pp 47088 132-47088 133
- 8810170120 Informs of 880613 misadministration of radiopharm Patient anomalously administered 20 mCi Tc-99m MDP tracer. Related info encl.
COHEN, M.B. Veterans Admin. Medical Center, Sepulveda, CA. 88/08/24 THOMAS, R. Region 5, Ofc of the Director. 43pp 47088 084-47088 126.
- 8810170136 Informs of 880708 misadministration of radiopharm Patient administered total dose of Tc-99m (DTPA-Pentastat) instead of HDP Oxidronate bone scan dose Caused by mislabeled syringe. Personnel counseled
VON LOEWEN, H. Army, Dept of 88/07/14 Region 5, Ofc of the Director. 4pp. 47088 127-47088 130
- 8810170142 Informs of 880711 misadministration of radiopharm Wrong patient injected w/20 mCi 99mTc oxidronate for bone study Caused by personnel writing out incorrect request form
TUTTLE, W.K. Veterans Admin. Medical Center, Portland, OR 88/07/18. Region 5, Ofc of the Director. 1p. 47088 131-47088 131.
- 8810170293 Final response to FOIA request re Insp, exam & annual repts. Forwards documents listed in App A Documents also available in PDR.
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/27. WALTHERS, C. The Tab Newspapers, Newton, MA. 4pp. 47100 194-47100 310.
- 8809040101 Discusses Safety Insps 30 00763/86 01, 30 09177/86 01, 30-21272/86-01 & 40 5577/86 01 on 860813-14 & forwards notice of violation
KINNEMAN, J.D. Region 1, Ofc of the Director. 88/08/29. DUCATMAN, A. Massachusetts Institute of Technology, Cambridge, MA 2pp. 47100 311-47101 034.
- 8809040106 Notice of violation from Insp on 860813-14. Violation noted: physical inventory not conducted of all sealed sources. Only sources requiring leak tests inventoried.
* Region 1, Ofc of the Director. 88/08/29. 1p 47100 313-47101 034.
- 8811040175 Ack receipt of 860823 ltr informing NRC of steps taken to correct violations noted in Insps 30-00763/86-01, 30 09177/86 01, 30 21272/86-01 & 40-5577/86-01 Preventive actions will be examined during future Insp
KINNEMAN, J.D. Region 1, Ofc of the Director. 88/10/28. DUCATMAN, A. Massachusetts Institute of Technology, Cambridge, MA 2pp. 47101 035-47101 090.
- 8811040183 Responds to 860829 notice of violation re Insp on 860813-14. Corrective action program modified to include 6-month physical inventory of all sealed sources in possession.
DUCATMAN, A. Massachusetts Institute of Technology, Cambridge, MA. 88/09/23. KINNEMAN, J.D. Region 1, Ofc of the Director. 1p. 47101 037-47101 090.
- 8709230009 Forwards safety Insp Repts 30 00763/87-01 & 70-0938/87-01 on 870420 23 & notice of violation.
MARTIN, T.T. Region 1, Ofc of the Director. 87/09/16. MASSE, F.X. Massachusetts Institute of Technology, Cambridge, MA. 2pp 47101 081-47101 128.
- 8709230011 Notice of violation from Insp on 870420-23 Violations noted licensee possessed as SNM 2mg U-233 not authorized by license & burial site waste shipment manifest did not contain total radionuclide quantity
* Region 1, Ofc of the Director 87/09/16 2pp 47101 093-47101 094
- 8709230021 Insp Repts 30-00763/87-01 & 70-0938/87-01 on 870420 23. Violations noted Major areas inspected radioactive mail programs, including organization, critically safety, operations review, radwaste mgt & transportation.
ROTH, J. Region 1, Ofc of the Director. 70 0938/87-01 87/09/02 8pp 47101 095-47101 128
- 8806220048 Forwards Safety Insp Rept 30 00763/88 01 on 880128 & 0420-22. Violations noted will be discussed at 880622 enforcement conference in King of Prussia, PA.
SJOBLON, G.L. Region 1, Ofc of the Director. EA-88-146 88/06/08 POWELL, P.C. Massachusetts Institute of Technology, Cambridge, MA 2pp 47101 130-47102 113
- 8806220052 Insp Rept 30 00763/88 01 on 880128 & 0420 22 Two violations noted. Major areas inspected circumstances of apparent extremity exposure above regulatory limits, notification of event, licensee organization & dysprosium/holmium project
ULLRICH, E. Region 1, Ofc of the Director 88/06/08 11pp 47101 132-47101 142.
- 8806220053 Forwards partially withheld M. Galanek 880205 summary "Rept of Radiochemist Wrist Badge Overexposure" Technique used in injecting rabbit knees w/Ho 68 may have caused wrist badge to overestimate actual skin entry dose to worker
MASSE, F. Massachusetts Institute of Technology, Cambridge, MA 88/02/09 ULLRICH, B. Region 1, Ofc of the Director. 40pp 47101 150-47102 113
- 8806270107 Sanitized version of ltr discussing apparent extremity overexposure occurring during third quarter ending 870930 of 22,910 mrem Exposure measured by wrist badge & ring dosimeters.
MASSE, F. Massachusetts Institute of Technology, Cambridge, MA 87/12/03 Document Control Branch (Document Control Desk) 3pp 47101 143-47101 145
- 8806270121 Sanitized version of followup on licensee 871203 & 880209 ltrs re apparent extremity overexposure of radiochemist. Adjustments to actual exposure amounts recommended
MASSE, F.X. Massachusetts Institute of Technology, Cambridge, MA 88/03/24. ULLRICH, B. Region 1, Ofc of the Director. 2pp 47101 146-47101 147
- 8806270138 Sanitized version of ltr discussing extremity exposures reported in 871203, 880209 & 0324 ltrs More accurate estimate of actual wrist exposure attempted Correction factors outlined in 880324 ltr used
MASSE, F.X. Massachusetts Institute of Technology, Cambridge, MA 88/04/01. ULLRICH, B. Region 1, Ofc of the Director. 2pp. 47101 148-47101 149.
- 8810170299 FOIA request for documents re results of insps of low level nuclear reactor at MIT during period from Jan 1985 to present
WALTHERS, C. The Tab Newspapers, Newton, MA. 88/08/23 NRC - No Detailed Affiliation Given 1p. 47100 193-47100 193
- 8810180048 FOIA request for Jul 1988 reading files of listed administrators, including Regions I & II
FELTON, J.M. Nuclear Licensing Reports 88/08/05 GRIMSLEY, D.H. Office of Administration & Resources Management, Director (Post 870413) 1p. 47102 115-47102 116
- 8810180068 Final response to FOIA request for documents re insps & operational safety reviews. Forwards App A & B documents. Documents also available in PDR App B documents partially withheld (ref FOIA Exemptions 5 & 7).
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/09/15 FELTON, J.M. Nuclear Licensing Reports 5pp 47102 116-47102 248.
- 8806210387 Advises of decision to standardize Incident Response Training Program, per federal field exercise Objective is to provide level of training on 1 to 2 yr basis w/o encls.
JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 88/08/08. RUSSELL, W.T. Region 1, Ofc of the Director. GRACE, J.N. Region 2, Ofc of the Director. DAVIS, A.B. Region 3, Ofc of the Director. 31pp. 47102 123-47102 163.
- 8810180073 Lists comments on proposed incident response training program, including standardized training program necessity.
RUSSELL, W.T. Region 1, Ofc of the Director. 88/07/01 JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 47102 121-47102 122.
- 8810180080 Confirms 880629 telcon re operational safety assessment at ER Squibb & Sons, Inc. during 880808 12
SJOBLON, G.L. Region 1, Ofc of the Director. 88/07/07 MILITSCHER, C. Environmental Protection Agency. 2pp. 47102 164-47102 165.
- 8810180083 Discusses operational safety assessment at ER Squibb & Sons, Inc on 880808-12 of fire, chemical & industrial safety & radiation safety.
SJOBLON, G.L. Region 1, Ofc of the Director 88/07/07. GAUGHAN, D. Labor, Dept. of. 1p. 47102 166-47102 174.
- 8810180087 Discusses operational safety assessment at ER Squibb 7 Sons, Inc on 880808-12 of fire, chemical & industrial safety & product quality
EBNETER, S.D. Region 1, Ofc of the Director. 88/07/13 SMITH HOLSTON Food & Drug Administration 2pp. 47102 175-47102 180
- 8810180092 Lists actions agreed to accomplish resulting from quarterly review of reactor safeguards licensing & Insp, fuel facilities Insps & TLD program Actions include assessment of long & short-term options for clerical staff.
SJOBLON, G.L. Region 1, Ofc of the Director. 88/07/21. RUSSELL, W.T. Region 1, Ofc of the Director. 2pp. 47102 181-47102 243.
- 8810180101 Partially withheld memo forwarding background info for 880729 enforcement conference w/Shadyside Hosp re violations noted during 870415 Insp & false statement made in ltr.
JOYNER, J.H. Region 1, Ofc of the Director. EA-88-188. 88/07/22. RUSSELL, W.T. Region 1, Ofc of the Director. 2pp. 47102 244-47102 245.
- 8810180106 Notification of meeting on 880729 in Region I ofc w/ Shadyside Hosp to discuss Insp 70-1718/87-01 findings, including false statement
GLENN, J.E. Region 1, Ofc of the Director. EA-88-188. 88/07/21. Region 1, Ofc of the Director. 1p. 47102 246-47102 246.

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- 8810180114 Partially withheld ltr re recipient concerns on potential deliberate act to cause violation on out-of-svc gauge
GLENN,J.E. Region 1, Ofc of the Director 88/07/28. Affiliation Not Assigned 2pp 47102 247-47102 248
- 8810180185 FOIA request for complete technical proposal & contract, including subsequent responses to questions & all revs through best & final offer, submitted in response to ref solicitation by awarding Wyle Labs
MCNULTY,F.X. Calspan Corp (subs Arvin Industries/Franklin Research Center) NRC-04 88-083 FOIA 700 1 88/04/11 NRC - No Detailed Affiliation Given. 1p. 47154.001-47154.001.
- 8810180192 Responds to FOIA request for documents re Wyle Labs technical proposal App A records and Records partially deleted (info outside scope of request) GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/09 MCNULTY,F.X. Calspan Corp. (subs Arvin Industries/Franklin Research Center) 3pp 47154.002-47154.044.
- 8810180200 Partially deleted ltr responding to questions raised in recent telcon w/recipient & Agenwhal re Proposal 5917177-1/CP (NRC RFP RS-RES 87 085) No cost changes made as result of clarification
POPLIN,C.G. Wyle Laboratories 88/02/11 MEARES,S.D. NRC - No Detailed Affiliation Given 2pp 47154.005 47154.007.
- 8810180245 Partially deleted "Comprehensive Aging Assessment of Circuit Breakers/Relays Phase II Study"
* Wyle Laboratories 87/07/15 37pp 47154.008 47154.044.
- 8810180228 FOIA request for Contract NRC-04-88-083, bidder documents & pricing & proposal info available under FOIA act
ELKINS,H.S. Multi-Amp Services Co NRC 04-88-083 MET:88-062 88/03/23 ROBINSON,L NRC - No Detailed Affiliation Given 1p 47103 196 47103.196
- 8810180242 Final response to FOIA request for documents Forwards App A documents Documents also available in PDR Portions of documents outside scope of request therefore deleted.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/09 ELKINS,H. Multi-Amp Services Co 3pp 47103 197-47103.204
- 8810180249 Partially deleted ltr forwarding cost proposal for comprehensive aging assessment of circuit breakers/relays Phase II study Certificate of current cost & pricing data and W/o encls
POPLIN,C.G. Wyle Laboratories 88/03/16 MEARSE,S.D. NRC - No Detailed Affiliation Given. 1p 47103.200-47103.201
- 8810180253 Partially deleted ltr confirming 871119 telcon re ref proposal
POPLIN,C.G. Wyle Laboratories. 87/11/20 MEARSE,S.D. NRC - No Detailed Affiliation Given 1p. 47103 202-47103.202.
- 8810180255 Partially deleted ltr responding to NRC request during 870914 telcon re questions included in 870908 ltr
POPLIN,C.G. Wyle Laboratories. 87/09/16. MEARSE,S.D. NRC - No Detailed Affiliation Given. 1p 47103 203-47103.203.
- 8810180251 Partially deleted ltr informing NRC that Wyle Lab has reviewed ref proposal to determine possible revs
POPLIN,C.G. Wyle Laboratories 87/10/02 MEARSE,S.D. NRC - No Detailed Affiliation Given. 1p. 47103:204-47103.204
- 8810180254 FOIA request for performance evaluation factors used in each region to inspect mail licensees
FELTON,J.M. Nuclear Licensing Reports 88/08/05 GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 1p 47103 182-47103.182.
- 8810180260 Final response to FOIA request for documents re performance evaluation factors Forwards App A documents Documents also available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/12 FELTON,J.M. Nuclear Licensing Reports 2pp 47103:183 47103.195
- 8810180262 "Establishment of Regional Trial Program for Early Identification of Mail Licensees Needing More NRC Attention." Related mail encl.
* Office of Nuclear Material Safety & Safeguards, Director. 88/06/30. 11pp 47103:185-47103:195
- 8810180269 FOIA request for NRC guidelines for treating patients w/ radioactive mail
SMALL,P. FOI Services. 73043. 88/08/26 FELTON,J.M. NRC - No Detailed Affiliation Given. 1p. 47102 248-47102 248.
- 8810180271 Final response to FOIA request App A documents available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 88/09/14 SMALL,P. FOI Services 2pp 47102:250 47102.251
- 8810180276 Final response to FOIA request for documents Forwards App A documents Documents also available in PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/14 LASH,T.R. Illinois, State of 2pp 47102 254 47103.181
- 8808230086 Requests copies of data & computer codes referenced but not included in NUREG 0904, "Final Environmental Statement Related to Decommissioning of Rare Earth Facility, West Chicago, IL." & "Suppl 1" re mods to UDAD & Version IV codes.
LASH,T.R. Illinois, State of 88/07/18. NRC - No Detailed Affiliation Given. 2pp 47102 252-47102 253
- 8810180278 Package of revised source codes, input data & printed data for mldos & computer codes
YUC Argonne National Laboratory 88/11/13 288pp 47102 256 47103.181
- 8810180326 FOIA request for all licenses issued by NRC to Radiological Svcs, Inc from 1965-1975
VALA,M.J. Teledyne Isotopes. 88/09/08 NRC - No Detailed Affiliation Given 1p 47165.001-47165.001
- 8810180328 Final response to FOIA request for licenses issued by NRC to Radiological Svcs, Inc Forwards App A documents Documents also available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 88/09/27 VALA,M.J. Teledyne Isotopes 2pp 47165.002-47165.161
- 8810180358 Application for license, authorizing max possession of 10 Ci of Am-241 in form of sealed sources to land burial facility for burial of radwaste & adding DR Haber as radiation safety officer Fee paid.
* RAD Services, Inc 71743 88/09/27 84pp 47165.004-47165.086
- 8810180371 Requests clarification of listed items discussed in 760426 application for license Review of application to continue upon receipt of revs to application
BASSIN,N. Radioisotopes Licensing Branch (Pre 790501) 71743 76/08/17 HABER,D.R. RAD Services, Inc. 2pp 47165.087 47165.088
- 8810180401 Responds to NRC 760617 ltr requesting clarification of licensee 760426 application for license for max of 10 Ci of Am-241 in form of sealed sources Licensee to only store metal drums as facility.
HABER,D.R. RAD Services, Inc 2188 76/07/30 BASSIN,N. Office of Nuclear Reactor Regulation, Director. 8pp 47165.089-47165.096.
- 8810180416 "Radiation Safety Training Program for Rad Svcs Inc Operations Involving Receipt, Storage, Transportation & Disposal of Packaged Radwaste Mails"
HABER,D.R. RAD Services, Inc 2188 76/07/01 27pp 47165.097-47165.123
- 8810180423 Application for amend to License 34-17010.01, amending Condition 3 to read packages containing waste byproduct mail shall be received & handled by listed individuals.
MORGAN,E.A. RAD Services, Inc 02162 79/12/07 BASSIN,N. NRC No Detailed Affiliation Given 35pp 47165.124-47165.158
- 8810180437 Requests listed add info re 791207 application for amend to License 37-17010-01. Review to continue upon receipt of info.
BASSIN,N. Materials Licensing Branch 02160. 80/03/25 MORGAN,E.A. RAD Services, Inc. 2pp 47165.159-47165.161
- 8810180372 Partial response to FOIA request for documents re allegations concerning H&G Insp Co Forwards App F documents Documents available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/16. BAUMAN,L. Gardo, B.P. 3pp. 47154.073 47154.082
- 8810180377 Allegation data input & allegation review of suspected overexposure at H&G Insp Co
EVERETT,J. Region 4, Ofc of the Director. 86/10/06 5pp. 47154.076-47154.082
- 8810180390 FOIA request for Revs 1 & 3 of stated rept for plant re design assessment.
CONNOR,L. Doc-Search Associates. 88/08/12 NRC - No Detailed Affiliation Given 1p 47154.070-47154.070
- 8810180395 Final response to FOIA request for repts re plant design assessment App A documents available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/16 CONNOR,L. Doc-Search Associates 2pp. 47154.071-47154.072.
- 8810180528 Final response to FOIA request for documents re NRC response to State of MI on feasibility of disposing low level radwaste at existing nuclear power plants. Forwards App C documents App D documents withheld (ref FOIA Exemption 5).
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 88/09/16 RESNIKOFF,M. Radioactive Waste Campaign 5pp 47239.012-47239.177
- 8810180531 "NRC Perspective on Alternative Disposal Methods."
PITIGLIO,C.L., TOKAR,M. NRC - No Detailed Affiliation Given 88/09/16 30pp 47239.017 47239.046
- 8810180532 Paper entitled, "Update on NRC Position re Engineered Alternatives" presented at Critical Path Disposal Technology Selection Seminar on 870701 in Boston, MA.
KANE,J.D., TOKAR,M. Technical Branch 87/07/01 20pp 47239.047-47239.066
- 8810180533 Advises that author reviewed book entitled, "Living W/O Landfills" Book written to condemn nuclear power rather than provide meaningful discussion on near-surface disposal of low level waste Related info encl.
MCCARTIN,T. Office of Nuclear Regulatory Research, Director (Post 860720) 88/09/16 ROLES,G. Office of Nuclear Material Safety & Safeguards, Director. 13pp 47239.067-47239.079
- 8810180534 Forwards rept, "Living W/O Landfills" Rept discusses & make recommendations in area of low level radwaste mgt Comments requested by 871106.W/O encl
KNAPP,M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 87/10/22, NUSSBAUMER,D.A. Assistant Director for State Agreements Program CUNNINGHAM,R.E. Division of Fuel Cycle, Medical, Academic & Commercial Use Safety 870413 870728. COSTANZI,FA Waste Management Branch. 2pp 47239.080-47239.081.
- 8810180535 Provides review of Resnikoff rept, "Living W/O Landfills" Disagrees w/ listed major statements & conclusions noted in rept.
THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards, Director 87/10/21 STELLO,V. Ofc of the Executive Director for Operations 3pp 47239.082-47239.084
- 8810180536 Forwards rept, "Living W/O Landfills," for info Rept discusses & make recommendations in area of low level radwaste mgt Draft review plan also encl.W/O encl
NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 87/11/09 STRONG,T.R. Washington, State of 1p 47239.085-47239.085
- 8810180537 Comments on Resnikoff rept, "Living W/O Landfills" NRC should clear up definition in proposed & existing rules to mean unrestricted release Record of 871116 telcon encl
FELDMAN,C. Mechanical Engineering Branch (870413 880718) 87/11/12 JOHNSON,T.C. Regulatory Branch App 47239.086 47239.089
- 8810180538 Submits current scheduled dates for activities, as noted in Resnikoff rept review plan
KEARNEY,M.S. NRC - No Detailed Affiliation Given. 87/11/19 KNAPP,M.R. NRC - No Detailed Affiliation Given 1p 47239.090-47239.090

- 8810180539 Advises that Resnikoff rept sent to States of SC,WA,NV,KY,IL & NY Rept contains many factual errors & incomplete & misleading info from rels quoted Suggests that recipient consider publishing NRC rebuttal to subj rept as NUREG
NUSSBAUMER,DA Assistant Director for State Agreements Program 87/11/24.
KNAPP,M.R. Division of Low Level Waste Management & Decommissioning (Post 870413). 3pp 47239.091-47239.093
- 8810270548 Forwards 871120 ltr from State of SC on rept entitled, "Living W/o Landfills" by M Resnikoff,for info
SCHNEIDER,K.N Assistant Director for State Agreements Program 87/12/01.
JOHNSON,T. Regulatory Branch 1p. 47239.094 47239.095
- 8810270551 Comments on rept entitled, "Living W/o Landfills" by M Resnikoff. Several types of remedial action being studied to prevent any further migration in area of older trenches
SHEALY,H.G. South Carolina, State of. 87/11/30 NUSSBAUMER,DA Assistant Director for State Agreements Program 12pp 47239.096-47239.107.
- 8810270552 Forwards rept of div review of document entitled, "Living W/o Landfills" by M Resnikoff.
KNAPP,M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 88/04/26 THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director 87pp. 47239.108 47239.177
- 8810190001 Final response to appeal of denial of FOIA request for documents re facility operation at 25% power Forwards App A documents Documents also available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/16. BELAIR,R.R. Kirkpatrick & Lockhart. 2pp 47154.133 47154.207.
- 8705260234 Requests support called for in encl Action Plan for util request to operate facility at 25% power level.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/05/18. MIRAGLIA,F. Associate Director for Projects (Post 870411). STAROSTECKI,R. Associate Director for Inspection & Technical Assessment (Post 870411). RUSSELL,W. Region 1, Ofc of the Director. 10pp. 47154.179-47154.188
- 8705190143 Ack receipt & review of changes to Oct 1988 Rev 7 to onsite emergency preparedness plan Draft ltr to licensee informing of results of review & requesting addl info encl.
MATTHEWS,D.B. Emergency Preparedness Branch 87/06/15. BUTLER,W.R. Project Directorate I-2. 4pp. 47154.189 47154.192
- 8810190004 Suppls 881208 ltr re siren verification program sys as part of prompt public notification in emergency planning.FEMA recommends consideration of either listed two approaches, including monthly full cycle alert & notification sys tests
TAYLOR,J.M. Ofc of Inspection & Enforcement, Director (880201-870413). 87/04/12. AXELROD,D. New York, State of. 27pp 47154.150-47154.178
- 8810190010 Forwards county executive of Suffolk County,NY form ltr to county residents re util request to operate facility at 25% power which initiated 12,000 resident ltrs.
CHILK,S.J. Office of the Secretary of the Commission 87/10/19. ZECH, ROBERTS, BERNTHAL Commissioners 2pp 47154.193-47154.207
- 8705260234 Requests support called for in encl Action Plan for util request to operate facility at 25% power level.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/05/18. MIRAGLIA,F. Associate Director for Projects (Post 870411). STAROSTECKI,R. Associate Director for Inspection & Technical Assessment (Post 870411). RUSSELL,W. Region 1, Ofc of the Director. 10pp 47154.179-47154.188.
- 8705190143 Ack receipt & review of changes to Oct 1988 Rev 7 to onsite emergency preparedness plan Draft ltr to licensee informing of results of review & requesting addl info encl.
MATTHEWS,D.B. Emergency Preparedness Branch 87/06/15 BUTLER,W.R. Project Directorate I-2 4pp 47154.189 47154.192
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TAYLOR,J.M. Ofc of Inspection & Enforcement, Director (880201-870413) 87/04/12. AXELROD,D. New York, State of. 27pp 47154.150-47154.178.
- 8810190010 Forwards county executive of Suffolk County,NY form ltr to county residents re util request to operate facility at 25% power which initiated 12,000 resident ltrs
CHILK,S.J. Office of the Secretary of the Commission. 87/10/19. ZECH, ROBERTS, BERNTHAL Commissioners. 2pp. 47154.193-47154.207
- 8810190314 Partial response to FOIA request for documents.Forwards documents in App C App B documents available in PDR. Documents partially & completely withheld (rel FOIA exemptions 5,6 & 7)
GRIMSLEY,D.H. Division of Rules & Records (870413-880514). 88/09/08. BAUMAN,L. Garde, B.P. 18pp. 47154.083-47154.102
- 8811040147 Forwards NRC response to H Gibson,president of H&G Insp Co, Inc & NRC enforcement policy,per 880917 Inquiry.W/o policy
MARTIN,R.D. NRC - No Detailed Affiliation Given. 88/10/29. ARCHER,B. House of Rep. 1p 47154.059 47154.059.
- 8811040154 Responds to 880917 ltr re three separate enforcement actions taken against NRC licensees & request for clarification of "two sids of enforcement of NRC regulations & reporting requirements." Action in accordance w/NRC written policy.
MARTIN,R.D. Region 4, Ofc of the Director. 88/10/29 GIBSON,H.W. H & G Inspection Co, Inc. 2pp 47154.057-47154.058
- 8707290257 Notification of 870727 significant meeting w/licensee in Arlington,TX to discuss results of insp conducted on 870629
* Region 4, Ofc of the Director EA-87-145 87/07/22 Region 4, Ofc of the Director. 3pp 47154.103-47154.105
- 8712260014 Responds to NRC 871026 ltr re violations noted during insp of License 42-8838-01.Mitigation of proposed civil penalty requested.Program manual undergoing rev to clarify company policies & new training will be provided to employees
GIBSON,H.W. H & G Inspection Co, Inc. EA-87-145. 87/12/16. TAYLOR,J. NRC - No Detailed Affiliation Given. 12pp 47154.121-47154.132.
- 8810190392 Requests 20 days extension in order to properly respond to notice of violation & proposed imposition of civil penalty
GIBSON,H.W. H & G Inspection Co, Inc. EA-87-145 87/11/19 MARTIN,R.D. Region 4, Ofc of the Director 1p 47154.107-47154.107
- 8810190393 Confirms agreement to extend due date of response to 871026 notice of violation & proposed imposition of civil penalty to 871216
FISHER,W.L. Region 4, Ofc of the Director EA-87-145. 87/11/27 GIBSON,H.W. H & G Inspection Co, Inc 4pp 47154.108-47154.111
- 8810190398 Forwards fee for notice of violation & proposed imposition of civil penalty Partially withheld supporting info encl
GIBSON,H.W. H & G Inspection Co, Inc. 88/08/05 Ofc of Inspection & Enforcement, Director (880201-870413). 9pp 47154.112-47154.120.
- 8810200322 Press release re NRC proposal to levy \$7,500 fine against H&G Insp Co for alleged violation in State of WY operations concerning overexposure
* Region 4, Ofc of the Director. 87/10/29. 1p. 47154.108 47154.108.
- 8810250114 Responds to FOIA request for records.Apps H & I documents available in PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/14 JOHNSON,G.E. Swidler & Berlin. 10pp 47192.009 47196.238.
- 8809030271 TER C5506-630 "Evaluation of Fire Protection Exemption Requests From 10CFR50.48 & 10CFR50.App R,Pilgrim Nuclear Power Station," technical evaluation report
AHMED,N. BLEEVAN,J. PANDEY,S. Calapan Corp (subs. Arvin Industries/Franklin Research Center) NRC 03 81-130. 88/08/28 STANG,J. NRC - No Detailed Affiliation Given 250pp 47193.245-47193.354
- 8706250550 Forwards & requests response to Citizens Urging Responsible Energy 870212 ltr criticizing NRC regulation of nuclear power industry.
STUDOS,G.E. House of Rep 87/03/08 ZECH Commissioners. 2pp. 47194.244-47194.245.
- 8708250556 Opposes proposed rule change to raise tolerable levels of radioactive emissions from nuclear power plant & further reduction of current 10 mile evacuation zone Related info encl
OTT,M.C. MUIRHEAD,D.M. Citizens Urging Responsible Energy. 87/02/08. ZECH,L. Commissioners. 38pp 47194.246 47194.278.
- 8801280298 "Leukemia Incidence in Communities in Vicinity of Pilgrim I Nuclear Power Generating Station " Related info encl
POOLE,G. DONELAN,K. ROTHMAN,K.J. Epidemiology Resources Inc (ERI). 87/09/11 41pp. 47182.136-47182.225
- 8803170322 Advises that util 871015 restart power ascension program for plant identifies & proposes all tests necessary to ensure safe & reliable restart of plant S&LP input & technical evaluation rept encl
ZWOLINSKI,J.A. Division of Licensee Performance & Quality Evaluation (Post 870411). 88/03/09 WESSMAN,R.H. Division of Reactor Projects - I/II (Post 870411). 250pp 47192.230 47193.244.
- 8810250121 "Reg Guide 1.87 Compliance Evaluation for Pilgrim Nuclear Power Station I"
JEFFRIES,J.A. Boston Edison Co 88/09/14. 105pp. 47192.022-47192.128
- 8810250127 Forwards util statement,providing views on matters raised during 880107 hearing on Pilgrim & transmitted to Senator Kennedy on 880121 Related info encl.
WESSMAN,R.H. Project Directorate I-3. 88/01/25. MURLEY,Office of Nuclear Reactor Regulation, Director (Post 870411). CALLAHAN,M. Congressional Affairs. 11pp. 47192.127-47192.137.
- 8810250136 Responds to 860207 ltr & requests that formal NRC review of EPRI hydrogen water chemistry installation guidelines be expanded to include liquid oxygen & compressed gaseous hydrogen storage options
NEILS,G.H. BWR Owners Group. NEILS,G.H. Northern States Power Co. 88/08/12. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing (881125 870411). 2pp. 47192.226 47192.229
- 8810250152 Forwards news articles re Pilgrim emergency planning Related info encl.
WESSMAN,R. NRC - No Detailed Affiliation Given 87/07/13. PATTON,B. VAN NEIL,R., BOGER,B. NRC - No Detailed Affiliation Given 85pp 47194.280 47195.015.
- 8810250166 Forwards court filing for license supervision.M Blume will file motion to dismiss & certicial index of record by early Nov.Related info encl.
WESSMAN,R. NRC - No Detailed Affiliation Given. 87/10/07. MURLEY,T., VARGA,S., BOGER,B. NRC - No Detailed Affiliation Given. 15pp 47195.016 47195.030
- 8810250172 Expresses opposition to reopening of Pilgrim Nuclear Plant. Plant operated in reckless manner in past & shows no signs of improvement.
WORRALL,B.L. Affiliation Not Assigned. 87/10/23. NRC - No Detailed Affiliation Given 1p 47195.031-47195.031.
- 8810250178 Expresses opposition to reopening of Pilgrim Nuclear Power Plant under any circumstances
WORRALL,W.H. WORRALL,B.L. Affiliation Not Assigned 87/10/23 NRC - No Detailed Affiliation Given 31pp. 47195.032-47195.062
- 8810250181 Reiterates position that Pilgrim Plant should not be granted permission to restart until effective radiological emergency response plan in place.
MALAGUTI,D.F. Plymouth, MA 87/11/16 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47195.063-47195.070
- 8810250188 Summary of 871210 meeting w/util to discuss emergency operating procedures program Util presentation,attendee list & related info encl.
WESSMAN,R.H. Project Directorate I-3. 87/12/21 Project Directorate I-3. 100pp. 47195.071-47195.238
- 8810250327 Speech entitled "Implications of Chernobyl Accident for US Nuclear Power Program " Related info encl.
ASSELSTINE,J.K. Commissioners. 88/08/09. 250pp 47193.355 47194.243.

- 8910250207 FOIA request for all course material developed under Contract NRC-10 86-217-00, "Acquisition Training Course".
HENZLER, P.W. RTS Technology, Inc. NRC-10 86-217 00 88/07/26 ROBINSON, L. NRC - No Detailed Affiliation Given 1p 47180-107-47180 107
- 8910250212 Final response to FOIA request for records Forwards App A documents Documents also available in PDR. Copyrighted charts removed from manuals.
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/09/26. HENZLER, P.W. RTS Technology, Inc 2pp 47180 106-47185 112
- 8910250217 "Project Managers Acquisition Training Handbook"
* NRC - No Detailed Affiliation Given 88/09/26 250pp. 47180 110 47182 081
- 8910250222 Partially withheld "Project Managers Acquisition Training Handbook"
* NRC - No Detailed Affiliation Given 88/09/26 150pp 47182 082 47183 139
- 8910250228 Partially withheld "Project Managers Acquisition Training Handbook"
* NRC - No Detailed Affiliation Given 88/09/26 250pp 47183 140 47185 112
- 8910250510 FOIA request for documents re NRC safety Insp of H&G Insp Co license.
BAUMAN, L. Garde, B.P. 88/07/25. NRC - No Detailed Affiliation Given 2pp 47210 126 47210 130
- 8910250512 Partial response to FOIA request for documents re H&G Insp Co Forwards App A documents Documents also available in PDR.
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/08/22. BAUMAN, L. Garde, B.P. 3pp 47210 131-47210 135
- 8906240114 Forwards safety insp on 880601 of License 42 26838-01.
HOLLEY, W.L. Region 4, Ofc of the Director 88/06/15 GIBSON, H.W. H & G Inspection Co, Inc 1p 47210, 134-47210 134
- 8906240119 Safety insp on 880601 of License 42-26838-01 Insp findings no violations observed & steps taken to correct violations identified in last insp verified.
HOLLEY, W.L. Region 4, Ofc of the Director 88/06/08. 1p 47210 135 47210 135
- 8910250513 Appeals denial of FOIA request for Commission notation vote sheets.
AIROZOD, D. Inside NRC (McGraw Hill Publication) 88/08/29. CHILK, S.J. Office of the Secretary of the Commission 2pp 47210.104 47210 105
- 8910250514 Responds to appeal of denial of FOIA request for Commission notation vote sheets. Sheets still withheld (ref FOIA Exemption 5). Forwards final vote sheets.
CHILK, S.J. Office of the Secretary of the Commission 88/08/15. AIROZOD, D. Inside NRC (McGraw Hill Publication) 2pp 47210 106 47210 127.
- 8904250016 Advises that amends to 10CFR140 re changes to NELIA policy approved by all Commissioners.
CHILK, S.J. Office of the Secretary of the Commission, 88/04/07 STELLO, V. Ofc of the Executive Director for Operations 7pp 47210 120 47210 120
- 8907130251 Advises that Commission approved publication of notice of proposed rulemaking 10CFR60 & 61, "Disposal of Radwaste".
CHILK, S.J. Office of the Secretary of the Commission 53FR17709 88/04/28. STELLO, V. Ofc of the Executive Director for Operations 1p. 47210-117 47210, 117.
- 8910250515 Advises that Commission disapproved recommendation that investigation of TVA rept of thimble tube incident be re-opened (ref SECY-87-248).
CHILK, S.J. Office of the Secretary of the Commission 88/04/07 CONNELLY, S.R. Office of Inspector & Auditor 1p. 47210 108 47210, 108.
- 8910250516 Advises that Commission conditionally approved proposed FR notice re applications of leak before break technology (ref SECY-88-31).
CHILK, S.J. Office of the Secretary of the Commission 88/03/22 STELLO, V. Ofc of the Executive Director for Operations 1p. 47210.109 47210, 109
- 8910250517 Staff requirements memo re approval of revised "Formal Reply to NAS Rept 'Revitalizing Nuclear Safety Research,'" (ref SECY-88-37) W/o stated encl.
CHILK, S.J. Office of the Secretary of the Commission, 88/03/18. STELLO, V. Ofc of the Executive Director for Operations 1p. 47210 110-47210 110.
- 8910250518 Advises that Commission approved use of deadly force in protection of strategic quantities of weapons usable SNM (ref SECY-88-38) W/o stated encl.
CHILK, S.J. Office of the Secretary of the Commission 88/03/15. STELLO, V. Ofc of the Executive Director for Operations 1p. 47210, 111-47210 111
- 8910250519 Advises that Commission approved proposed AO Rept to Congress (ref SECY-88-41).
CHILK, S.J. Office of the Secretary of the Commission, 88/03/18 STELLO, V. Ofc of the Executive Director for Operations. 2pp 47210:112-47210, 113.
- 8910250520 Advises that Commission approved NUREG-1226 re NRC policy statement on regulating advanced nuclear power plants (ref SECY-88-42).
CHILK, S.J. Office of the Secretary of the Commission, 88/05/12 STELLO, V. Ofc of the Executive Director for Operations 2pp 47210.114-47210 115.
- 8910250521 Advises that Commission approved proposed response to DOE re transfer for reprocessing (Switzerland to United Kingdom), ref SECY-88-48.
CHILK, S.J. Office of the Secretary of the Commission 88/03/08. SHEA, J.R. International Programs, 1p 47210:116 47210 116.
- 8910250522 Advises that Commission approved proposed appointment of NK Gupta to Nuclear Safety Research Review Committee (ref SECY-88-55).
CHILK, S.J. Office of the Secretary of the Commission 88/03/23 STELLO, V. Ofc of the Executive Director for Operations 1p. 47210 118-47210, 119.
- 8910250523 Advises that Commission approved publication of proposed rulemaking re training & experience criteria for medical use of byproduct matl (ref SECY-88-71 & SECY-87-49).
CHILK, S.J. Office of the Secretary of the Commission, 88/04/27. STELLO, V. Ofc of the Executive Director for Operations 1p 47210, 121-47210, 127.
- 8904250016 Advises that amends to 10CFR140 re changes to NELIA policy approved by all Commissioners.
CHILK, S.J. Office of the Secretary of the Commission, 88/04/07. STELLO, V. Ofc of the Executive Director for Operations 7pp 47210-120 47210, 120
- 8907130251 Advises that Commission approved publication of notice of proposed rulemaking 10CFR60 & 61, "Disposal of Radwaste".
CHILK, S.J. Office of the Secretary of the Commission 53FR17709 88/04/28. STELLO, V. Ofc of the Executive Director for Operations 1p. 47210-117 47210, 117.
- 8910250515 Advises that Commission disapproved recommendation that investigation of TVA rept of thimble tube incident be re-opened (ref SECY-87-248).
CHILK, S.J. Office of the Secretary of the Commission 88/04/07 CONNELLY, S.R. Office of Inspector & Auditor 1p. 47210 108 47210, 108.
- 8910250516 Advises that Commission conditionally approved proposed FR notice re applications of leak before break technology (ref SECY-88-31).
CHILK, S.J. Office of the Secretary of the Commission 88/03/22 STELLO, V. Ofc of the Executive Director for Operations 1p. 47210.109 47210, 109
- 8910250517 Staff requirements memo re approval of revised "Formal Reply to NAS Rept 'Revitalizing Nuclear Safety Research,'" (ref SECY-88-37) W/o stated encl.
CHILK, S.J. Office of the Secretary of the Commission, 88/03/18. STELLO, V. Ofc of the Executive Director for Operations 1p. 47210 110-47210 110.
- 8910250518 Advises that Commission approved use of deadly force in protection of strategic quantities of weapons usable SNM (ref SECY-88-38) W/o stated encl.
CHILK, S.J. Office of the Secretary of the Commission 88/03/15. STELLO, V. Ofc of the Executive Director for Operations 1p. 47210, 111-47210 111
- 8910250519 Advises that Commission approved proposed AO Rept to Congress (ref SECY-88-41).
CHILK, S.J. Office of the Secretary of the Commission, 88/03/18 STELLO, V. Ofc of the Executive Director for Operations. 2pp 47210:112-47210, 113.
- 8910250520 Advises that Commission approved NUREG-1226 re NRC policy statement on regulating advanced nuclear power plants (ref SECY-88-42).
CHILK, S.J. Office of the Secretary of the Commission, 88/05/12 STELLO, V. Ofc of the Executive Director for Operations 2pp 47210.114-47210 115.
- 8910250521 Advises that Commission approved proposed response to DOE re transfer for reprocessing (Switzerland to United Kingdom), ref SECY-88-48.
CHILK, S.J. Office of the Secretary of the Commission 88/03/08. SHEA, J.R. International Programs, 1p 47210:116 47210 116.
- 8910250522 Advises that Commission approved proposed appointment of NK Gupta to Nuclear Safety Research Review Committee (ref SECY-88-55).
CHILK, S.J. Office of the Secretary of the Commission 88/03/23 STELLO, V. Ofc of the Executive Director for Operations 1p. 47210 118-47210, 119.
- 8910250523 Advises that Commission approved publication of proposed rulemaking re training & experience criteria for medical use of byproduct matl (ref SECY-88-71 & SECY-87-49).
CHILK, S.J. Office of the Secretary of the Commission, 88/04/27. STELLO, V. Ofc of the Executive Director for Operations. 1p 47210, 121-47210, 127.
- 8904250016 Advises that amends to 10CFR140 re changes to NELIA policy approved by all Commissioners.
CHILK, S.J. Office of the Secretary of the Commission, 88/04/07. STELLO, V. Ofc of the Executive Director for Operations 7pp 47210-120 47210, 120
- 8907130251 Advises that Commission approved publication of notice of proposed rulemaking 10CFR60 & 61, "Disposal of Radwaste".
CHILK, S.J. Office of the Secretary of the Commission 53FR17709 88/04/28. STELLO, V. Ofc of the Executive Director for Operations 1p. 47210-117 47210, 117.
- 8910250515 Advises that Commission disapproved recommendation that investigation of TVA rept of thimble tube incident be re-opened (ref SECY-87-248).
CHILK, S.J. Office of the Secretary of the Commission 88/04/07 CONNELLY, S.R. Office of Inspector & Auditor 1p. 47210 108 47210, 108.
- 8910250516 Advises that Commission conditionally approved proposed FR notice re applications of leak before break technology (ref SECY-88-31).
CHILK, S.J. Office of the Secretary of the Commission 88/03/22 STELLO, V. Ofc of the Executive Director for Operations 1p. 47210.109 47210, 109
- 8910250517 Staff requirements memo re approval of revised "Formal Reply to NAS Rept 'Revitalizing Nuclear Safety Research,'" (ref SECY-88-37) W/o stated encl.
CHILK, S.J. Office of the Secretary of the Commission, 88/03/18. STELLO, V. Ofc of the Executive Director for Operations 1p. 47210 110

- 8810260063 Ack receipt of 680618 ltr requesting info re regulations governing min distance between residence & nuclear power plant
MORRIS,P.A. Atomic Energy Commission 68/07/16 DOWNS,R.A. Affiliation Not Assigned 3pp 47211 057-47211 059
- 8810260071 Summary of 680628 meeting w/utl & Ebasco Svcs,Inc to discuss present status & proposed schedule for nuclear power plant
HALE,C.J. Atomic Energy Commission 68/08/30 BOYD,R.S. Atomic Energy Commission 1p 47211 060 47211 060
- 8810260077 Requests draft Army Corp of Engineers rept on occurrence & intensity of hurricanes
OSLICK,H. Ebasco Services, Inc (subs of Enserch Corp) 68/09/12 MORRIS,P.A. Atomic Energy Commission 1p 47211 061-47211 061
- 8810260114 Advises that H Ostick informed that draft Corp of Engineers rept on occurrence & intensity of hurricanes cannot be released
MULLER,D.R. Atomic Energy Commission 68/09/20 BOYD,R.S. Atomic Energy Commission 4pp 47211 062 47211 065
- 8810260117 Summary of 681126 meeting w/utl to discuss proposed site of 2,860 MW PWR
HALE,C.J. Atomic Energy Commission 68/12/02 BOYD,R.S. Atomic Energy Commission 1p 47211 066 47211 066
- 8810260124 Forwards ltr from S Fowler re concerns over possible const of nuclear power plant in area of Seabrook,NH Response requested
MCINTYRE,T.J. Senate 68/03/26 SEABORG,G.T. Atomic Energy Commission. 2pp 47211 067 47211 068.
- 8810260131 Forwards comments on Air Resources Environ Lab,ESSA review of preliminary SAR
SHAW,M. Atomic Energy Commission 68/05/19 MORRIS,P.A. Atomic Energy Commission 3pp 47211 069 47211 071
- 8810260134 Forwards preliminary rept re application to construct PWR designated as Seabrook Nuclear Station Unit 1
MORRIS,P.A. Atomic Energy Commission 68/07/24, HANAUER,S.H. ACRS - Advisory Committee on Reactor Safeguards 2pp 47211 072-47211 073
- 8810260140 "Rept to ACRS Seabrook Nuclear Station Unit 1,"
* Atomic Energy Commission 68/07/23 6pp 47211 074-47211 079
- 8810260150 Forwards list of comments & questions from review of preliminary SAR, Vols 1,2 & 3
SHARPE,R.L. John A. Blume & Associates, Engineers (subs of URS Corp) 68/09/09 MORRIS,P. Atomic Energy Commission 3pp 47211 080 47211 088
- 8810260196 FOIA request for listed documents re deposition of CH Berlinger to be taken by LILCO commencing on 880719 in action entitled LILCO vs Ima Delaval,Inc BERNSTEIN,R.F. Rosenman, Colin (formerly Rosenman, Colin, Freund, Lewis & Cohen) 68/06/03 McDONALD,W.G. NRC - No Detailed Affiliation Given 4pp 47210 081 47210 084
- 8810260202 Final response to FOIA request for documents App A documents encl & available in PDR App B documents withheld (ref FOIA Exemption 4)
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 68/09/22, BERNSTEIN,R.F. Rosenman, Colin (formerly Rosenman, Colin, Freund, Lewis & Cohen). 4pp. 47210 076-47210 080.
- 8810260209 Package consisting of deposition subpoena directing CH Berlinger to appear on 880719 in Washington,DC
UNITI,M.L. Harmon & Weiss 68/07/19. 2pp. 47210:078-47210 080
- 8810260240 Partial response to FOIA request for documents.App H document encl App G documents withheld (ref FOIA Exemption 7).
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 68/09/23. BAUMAN,I. Garde, B.P. 6pp. 47210 085 47210 103
- 8810260247 Forwards HW Gibson 880916 ltr re NRC double std for assessing fines for violations of NRC regulations
ARCHER,B. House of Rep 68/09/17. MARTIN,R. Region 4, Ofc of the Director. 2pp. 47210 096 47210 097
- 8810260254 Informs that author extremely upset over double stds in NRC re assessment of civil penalties for violations of NRC regulations.
GIBSON,H.W. H & G Inspection Co., Inc. 68/09/17 MARTIN,R. Region 4, Ofc of the Director. 4pp 47210 098-47210 103
- 8810260287 Final response to FOIA request for documents.Request referred to DOE for processing
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 68/09/23. KNAPIK,M. McGraw-Hill Publications Co 1p 47210 070-47210 071.
- 8810260284 Final response to FOIA request for documents.Request referred to DOE for processing
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 68/09/23. SABO,J.R. Energy Fuels Nuclear, Inc 1p 47210 088 47210 089.
- 8810260323 FOIA request for documents re NRC promulgated regulations for siting const & operation of low level retrievable radwaste facility
PICKERING,J.L. Affiliation Not Assigned. 68/09/01. NRC - No Detailed Affiliation Given 1p 47210 042-47210 042.
- 8810260325 Final response to FOIA request for documents.Informs that App A documents available in PDR & that various parts of CFR also available in public library or univ library.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 68/09/27. PICKERING,J.L. Affiliation Not Assigned. 2pp. 47210 043-47210 044.
- 8810260330 FOIA request for documents re L Mingo 850610 document to W Dircks & H Denton 850812 document to W Dircks (ref NUREG-0933).
WILLIAMS,O.G. JRA Associates OGW-88 079. 68/08/30. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 2pp. 47210 061 47210 062.
- 8810260333 Final response to FOIA request for documents.Forwards App A documents App A documents also available in PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 68/09/27. WILLIAMS,O.G. JRA Associates 2pp 47210 063 47210 067.
- 8508010066 Advises that hydrogen control portion of TMI Action Plan Task II.B.8, "Rulemaking Proceeding on Degraded Core Accidents," closed out RES will make recommendations re hydrogen control rulemaking for dry containment PWRs
MINGOUE,R.B. Office of Nuclear Regulatory Research, Director (Pre 860720) 85/07/19 DIRCKS,W.J. Ofc of the Executive Director for Operations 1p 47210 065 47210 065
- 8508210316 Informs that TMI Action Plan,Task II.B.8 on degraded core rulemaking closed Div of Safety Technology will delete sub j issue from GIMCS.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (Pre 851125) 85/08/12 DIRCKS,W.J. Ofc of the Executive Director for Operations 2pp 47210 066 47210 067.
- 8810260338 FOIA request for documents re Ref 2 in NUREG/CR-5147, "Configuration Mgt Handbook,Preliminary Review Draft," dtd 861101
WILLIAMS,O.G. JRA Associates 68/08/29 GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 2pp 47210 072-47210 073
- 8810260339 Final response to FOIA request for documents Informs that documents subj to request referred to another federal agency for review
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 68/09/27. WILLIAMS,O.G. JRA Associates 1p 47210 074-47210 074
- 8810260343 FOIA request for documents re complaints received by Dept of Labor alleging discrimination.
RADER,R.M. Conner & Watterhahn. 68/07/20 GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 2pp 47210 045 47210 046
- 8810260345 Responds to FOIA request for Dept of Labor employment discrimination Forwards case list
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515). 68/09/28. RADER,R.M. Conner & Watterhahn 1p 47210 047-47210 050.
- 8810260394 Listing of employment discrimination cases in NRC files
* NRC - No Detailed Affiliation Given 68/09/28 13pp 47210 048 47210 060
- 8810260396 FOIA request for listed documents re QC inspector reinsp program.
MURPHY,M. Affiliation Not Assigned. 68/06/16 NRC - No Detailed Affiliation Given. 7pp. 47209 094-47209 103
- 8810260401 Partial response to FOIA request for documents App A,B & C documents available in PDR App C document partially withheld (ref FOIA Exemption 6).Forwards App B documents.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 68/09/28. MURPHY,M. Affiliation Not Assigned. 6pp 47209 101-47210 029
- 8810260408 Requests planned action & schedule for resolving Love recommendation that facilities be inspected re utl policy of designating interim load auditors when individuals not qualified to be certified as load auditors
DAVIS,A.B. Region 3, Ofc of the Director. 83/08/11 SPESARD,R.L. Div of Engineering. R3. 7pp. 47209 106-47209 112.
- 8810260411 Informs that Love concerns resolved on basis of citation & licensee response.Items considered closed Related info encl, including portions of reinsp rept
SPESARD,R.L. Div of Engineering. R3. 83/09/28 DAVIS,B. Region 3, Ofc of the Director. 112pp 47209 113 47209 337
- 8810260424 Forwards insp plan for completing reinsp program,based on previous insp results,review of "Rept on Byron QC Inspector Reinsp Program" & discussions w/Div of Projects & Resident Programs.
SPESARD,R.L. Div of Engineering. R3. 84/03/09 NORELIUS,C.E. Div of Project & Resident Programs. R3. 3pp. 47209 338-47209 340.
- 8810260431 Partially withheld ltr advising of listed understanding re increased sample of visual weld insps,per 831128 telcon
HAYES,D.W. Region 3, Ofc of the Director 63/12/07. KNOP,R.C. Region 3, Ofc of the Director. 3pp. 47209 341-47210 029
- 8810260453 Partial response to FOIA request for documents App C document encl & available in PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 68/09/30 FELTON,J.M. Nuclear Licensing Reports 2pp 47211 028 47211 033
- 8810260459 Forwards near term priority activities for committee (ACNW). Supports ACNW attendance at major meetings arranged by NRC for in-depth review of key technical issues.
ZECH,L.W. Commissioners. 68/08/27. MOELLER,D.W. Advisory Committee on Nuclear Waste. 2pp 47211 030-47211 033.
- 8810260488 Final response to FOIA request for documents re plant Forwards App D documents.App D documents also available in PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 68/09/23. WEISSMAN,S. Call forms. State of 2pp. 47209 001-47209 093
- 8111300107 Forwarding draft Board Notification 81-38, "Seismic Reverification Program" presented during 811103 meeting w/ PG&E re current status of review & evaluation of seismic discrepancies in facility containment annulus area.
EISENHUT,D.G. Division of Licensing (800428-851124). 81/11/05. PALLADINO,N.J., GILINSKY, BRADFORD Commissioners. 1p. 47209 030-47209 029.
- 8111300110 Draft "Seismic Verification Program."
* Robert L. Cloud Associates, Inc 81/11/26 26pp 47209 004-47209 029.
- 8202180263 Board Notification 82 08 forwarding "Design Verification Program for Power Ascension/Diablo Canyon Nuclear Power Plant Unit 1," & "Qualification Document - Design Verification Program for Power Ascension."
EISENHUT,D.G. Division of Licensing (800428-851124). 82/01/27. PALLADINO,N.J., GILINSKY, AHEARNE Commissioners 1p 47209 030-47209 030.
- 8209110367 Board Notification 82 53,forwarding summary of 820430 discussion of Bechtel rate in completion of project info relevant to design adequacy safety issue
EISENHUT,D.G. Division of Licensing (800428 851124). CLI 81-30. 82/06/02. PALLADINO,N.J., GILINSKY, AHEARNE Commissioners. 3pp. 47209 031 47209 034.

- 8206110399 Recommends encl Board Notification 82 53 re design verification program be transmitted to Commission Consists of summary of NRC meeting w/utl & Bechtel to discuss role Bechtel will assume in project
TEDESCO,R.L. Assistant Director for Licensing 82/05/22 EISENHUT,D.G. Division of Licensing (800428 851124) 1p 47209 034 47209 034
- 8206140249 Board Notification 82 57 forwarding info re status of independent design verification program activities relevant to safety issue on design adequacy Results will be reported prior to reinstatement of license.
EISENHUT,D.G. Division of Licensing (800428-851124), 82/06/04 PALLADINO,N., GILINSKY, AHEARNE Commissioners 3pp 47209 035 47209 037
- 8206280021 Board Notification 82-80 forwarding info re design verification program from Teledyne Engineering Svcs,RL Cloud Associates,Inc & RF Ready,Inc
EISENHUT,D.G. Division of Licensing (800428 851124) ALAB 644, 82/06/18 PALLADINO,N.J., GILINSKY, AHEARNE Commissioners 2pp 47209 038 47209 038
- 8209290302 Requests all PWR licensing boards be notified of results of semiscale feed & bleed test Uncovering of core simulator happened unexpectedly during test
MATTSO,N.J. Division of Systems Integration (811005-851124) 82/08/30 EISENHUT,D.G. Division of Licensing (800428 851124) 3pp 47209.041-47209 085.
- 8211040053 Board Notification 82-93 forwards addl info re semiscale test results concerning feed & bleed mode of core cooling
EISENHUT,D.G. Division of Licensing (800428 851124) 82/09/24 PALLADINO,N., GILINSKY, AHEARNE Commissioners 1p 47209 040-47209 040
- 8211090537 Board Notification 82-97 forwards transcript of NRC 820909 meeting w/ State of CA re design verification program & "Independent Design Verification Program Auxiliary Bldg," interim technical rept
EISENHUT,D.G. Division of Licensing (800428-851124) 82/08/29 PALLADINO,N.J., GILINSKY, AHEARNE Commissioners 2pp 47209 066-47209 070
- 8303160760 Board Notification 83 27 forwards 830221 memo & final EG&G rept re addl RELAP 5 calculation for Semiscale S-SR-2 test
EISENHUT,D.G. Division of Licensing (800428-851124) 83/03/04 PALLADINO,N.J., GILINSKY, AHEARNE Commissioners 11pp 47209 071 47209 087.
- 8304220651 Board Notification 83 42 forwards info re unanalyzed reactor vessel thermal stress during cooldown B&W informed NRC of preliminary safety concern evolving from further consideration of 800610 St Lucia upper head voiding event
EISENHUT,D.G. Division of Licensing (800428-851124) 83/04/12 PALLADINO,N.J. Commissioners 20pp 47208 088-47208 089
- 8311140348 Board Notification 83 158 forwards Oct 1983 SSER 19 re matters identified in SSER 18 & listed in SECY 83-366,that must be resolved prior to fuel loading Matters adequately resolved
EISENHUT,D.J. Division of Licensing (800428 851124) 83/10/14 PALLADINO,N.J., GILINSKY, ROBERTS Commissioners 2pp 47209 090-47209 093
- 8810280472 FOIA request for SECY 88-84 dealing w/naturally occurring & accelerator produced radioactive mail
FELTON,J.M. Nuclear Licensing Reports 88/06/06 GRIMSLEY,D.H. Office of Administration & Resources Management, Director (Post 870413) 1p 47210.136-47210 136
- 8810260480 Final response to FOIA request for documents App A documents encl & available in PDR Documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/30 FELTON,J.M. Nuclear Licensing Reports 3pp 47210 137-47210 220
- 8803240209 SECY-88-064 Recommends Commission approval of recommendations on issue of whether NRC should seek legislative authority to regulate naturally occurring & accelerator-produced radioactive mails
STELLO,V. Ofc of the Executive Director for Operations 88/03/02, 82pp 47210 140-47210 220
- 8810280512 Final response to FOIA request for records Forwards App T document Info partially withheld (ref FOIA Exemption 3)
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/30. CONNOR,L. Doc-Search Associates 3pp 47210 221-47211 027.
- 8810280519 Partially withheld ltr responding to 860728 request for specific info re Nuclear Fuel Svcs,Inc facility in Erwin,TN Related info encl
ZECH,L.W. Commissioners 88/09/10 MARKEY,E.J. House of Rep., Energy & Commerce, 100pp 47210 224-47211 027
- 8810260530 FOIA request for documents re compilation of all info processing projects & support procurement actions planned in FY89-91
TREHAN,R. SITA Corp 88/09/05 NRC - No Detailed Affiliation Given 1p 47210 038-47210 038
- 8810260534 Final response to FOIA request for documents App A documents totally withheld (ref FOIA Exemption 5)
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/30 TREHAN,R. SITA Corp. 3pp 47210 039 47210 041.
- 8810260542 Final response to FOIA request for documents App A records partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/30 FELTON,J.M. Nuclear Licensing Reports 3pp 47210 030-47210 037
- 8806230332 SECY-88-156 Provides staff response to 860401 & 22 staff requirements memoranda NRC should proceed w/Option 2 re development of two performance-based rulemakings concerning medical QA Supporting mail encl
STELLO,V. Ofc of the Executive Director for Operations 88/06/03 5pp 47210.033 47210 037.
- 8810270019 Partial response to FOIA request for documents re plant App J documents encl & available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/26 JOHNSON,G.E. Swidler & Berlin 12pp 47243 237-47246 022
- 8607080022 Discusses 860610 site visit & public meeting concerning recent equipment problems & mgt deficiencies Meetings on 860611 & 12 w/utl licensing group & mgt personnel, respectively,also discussed Region I rept will be issued
LEECH,P.H. BWR Project Directorate 1 86/06/27 ZWOLINSKI,J.A. BWR Project Directorate 1. 1p 47244 011-47244 052
- 8607310182 Advises that suppl to IE Info Notice 86 039 re RHR pump wear ring lat ures not currently justified, based on major differences between BWR & PWR pump applications affecting susceptibility of wear rings to IGSCC
HERMANN,R.A. Engineering Branch (BWR) IEIN-86-039 86/07/24 LAINAS,G.C. Assistant Director for Technical Support (BWR) 2pp 47244 060 47244 061
- 8608010371 Submits daily highlight On 860725,utl announced that current outage of plant will be extended into 1987 in order to complete App R fire protection mods to relief reactor & to enhance Mark I containment Outage began on 860412
LEECH,P.H. BWR Project Directorate 1 86/07/25 DENTON,H.R., VOLLMER,R., LYONS,J. NRC - No Detailed Affiliation Given 1p 47244 062-47244 062
- 8608180348 Summary of 860730 meeting w/utl at Region I re 860726 announcement to keep facility out of svc to complete App R fire protection mods W/o encl meeting agenda & list of attendees
LEECH,P.H. BWR Project Directorate 1 86/08/12 BWR Project Directorate 1 1p 47244 069 47244 073
- 8608190434 Forwards WB Golden 860715 2 208 petition filed on behalf of consultants to prohibit restart of plant Response to petition requested in near future as NRC preparing ack W/o encl
MATTHEWS,D.B. Emergency Preparedness Br.Div. Emergency Preparedness & Engineering Response,IE 2 208 86/08/11 WILKERSON,R.S. Federal Emergency Management Agency 1p 47244 068-47244 068
- 8609030266 Forwards TER-C5508-630, "Evaluation of Fire Protection Exemption Requests From 10CFR50 46 & 10CFR50, App R, Pilgrim Nuclear Power Station," technical evaluation rept
PANDEY,S. Calspan Corp (subs Arvin Industries/Franklin Research Center) NRC 03-81-130 86/08/28. BAJWA,S. NRC - No Detailed Affiliation Given 1p. 47243 337-47243 355
- 8610150191 Forwards Engineering Branch safety evaluation re structural integrity of vacuum breakers for Mark I containment program, completing work to be performed under TAC 67164
LAINAS,G.C. Assistant Director for Technical Support (BWR) TAC 57164 86/10/08 ZWOLINSKI,J.A. BWR Project Directorate 1 1p 47244 079-47244 079
- 8610290168 Discusses anomalous recirculation loop flow behavior in Jet pump B&W plants GE evaluation indicates that anomalous behavior acceptable Recommends info notice be developed.
LAINAS,G.C. Assistant Director for Technical Support (BWR) 88/10/03 HOLAHAN,G.M. Operating Reactors Assessment Staff (851125-870411) 5pp 47244 074 47244 078
- 8703020071 Discusses recirculation loop flow anomaly & forwards 861003 safety evaluation & INEL Rept EGG-NTA 7499 Flow anomaly in facility recirculation piping not safety concern Action closes TAC 60272
AULUCK,R. BWR Project Directorate 1 TAC 60272 87/02/20 BWR Project Directorate 1 1p. 47244 099-47244 124
- 8703020085 Forwards EGG-NTA 7499, "Evaluation of Recirculation Sys Flow Anomaly in Pilgrim Nuclear Power Station," final technical evaluation rept Rept completes work scope requirements of Task 4-4
ROBERTS,E.W. EG&G Idaho, Inc (subs of EG&G, Inc) FIN D 6023, TAC 60272 87/01/05 CARRINGTON,M. Office of Nuclear Reactor Regulation, Director (851125 870411) 1p 47244 105 47244 124
- 8703020096 EGG NTA-7499 "Evaluation of Recirculation Sys Flow Anomaly in Pilgrim Nuclear Power Station," informal technical evaluation rept
GRIFFITH,P., RYSKAMP,J. EG&G Idaho, Inc (subs of EG&G, Inc) GRIFFITH,P. Idaho National Engineering Laboratory FIN A 6023 TAC 60272 87/01/31 NRC - No Detailed Affiliation Given 19pp 47244 106-47244 124
- 8703190017 Advises that utl 860925 submittal of inservice insp plan for 1988 refueling outage acceptable Plan included all items that were postponed from 1983/1984 outage Utl will conduct remaining hydrostatic tests for first 10-yr insp interval.
AULUCK,R. BWR Project Directorate 1. TAC 63002 87/03/16 BWR Project Directorate 1 1p 47244 125 47244 151.
- 8706220165 Informs that utl 860922 & 870508 submittals re augmented IGSCC insp program for 1987 refueling outage,meet guidelines in Generic Ltr 84-11 & acceptable Utl second 10 yr inservice insp program already approved
CHENG,C.Y. Materials Engineering Branch GL-84-11 87/06/16 WESSMAN,R.H. Project Directorate 13 2pp 47244 158-47244 159
- 8707080277 Summarizes assistance given to Region I for App R fire protection insp of facility on 870512-15 No deficiencies noted
NOTLEY,D.P. Plant Systems Branch 87/07/01 CRAIG,J.W. Plant Systems Branch 2pp 47244 160 47244 161
- 8707130371 Forwards two ltrs from RG Bird of utl providing repts for facility re evacuation time estimate & beach population sheltering,mobility impaired,special facilities & northern reception ctr
CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 87/07/01 KRIMM,R.W. Federal Emergency Management Agency 1p 47244 162-47244 166
- 8707130402 Requests that encl info re northern reception ctr be forwarded to regional director of FEMA,Region 1,for review per accepted procedure
BIRD,R.G. Boston Edison Co BECO 87-102 87/06/12 RUSSELL,W.T. Region 1, Ofc of the Director 10pp 47244 197-47244 206
- 8707230357 Forwards SER re review of 861205 submittal, "Guidelines for Permanent BWR Hydrogen Water Chemistry Installations," 1987 rev Rept acceptable for ref in licensing requests Inclusion of guidance from IE Info Notice 87 020 requested
RICHARDSON,J.E. Assistant Director for Engineering IEIN-87-020 87/07/13 NEILS,G.H. BWR Owners Group 2pp 47244 207-47244 208.
- 8707300461 Forwards CD O'Neil 870612 ltr to Zech expressing Duxbury Emergency Response Plan Committee concerns re apparent lack of adequate emergency response plan for evacuation of town of Duxbury NRC response ltr also and W/o encl
CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 87/07/24 KRIMM,R.W. Federal Emergency Management Agency. 1p 47244 208-47244 209

- 8708050010 Forwards branch evaluation of util proposed nonsafety-related diesel generator as part of safety enhancement program Proposed design acceptable ROSA,F Electrical Systems Branch 87/07/31 WESSMAN,R Project Directorate I-3 6pp 47244 210 47244 215
- 8708110257 Forwards SER & SALP input re util 870401 request for exemption from 10CFR50, App R, Section III J requirement to install 8 h battery powered lighting in outside yard area Exemption should be granted CRAIG,J.W. Plant Systems Branch TAC 65076 87/08/05 NERSES,V Project Directorate I-3 2pp 47244 216-47244 217
- 8708190169 Forwards draft NRC transmittal ltr & FEMA rept, "Self-Initiated Review & Interim Finding for Pilgrim Nuclear Power Station," for transmittal to licensee FEMA concluded State of MA offsite emergency preparedness inadequate W/O rept CONGEL,F.J Division of Radiation Protection & Emergency Preparedness (Post 870411) 87/08/14 VARGA,S.A Division of Reactor Projects - I/II (Post 870411) 3pp 47244 248 47244 250
- 8708240132 Forwards FEMA 870804 rept, "Self-Initiated Review & Interim Finding for Pilgrim Nuclear Power Station" & transmittal Commonwealth of MA planning inadequate Plan for resolution of six identified emergency planning issues requested VARGA,S.A Division of Reactor Projects - I/II (Post 870411) 87/08/16 BIRD,R.G Boston Edison Co 2pp 47244 251-47244 252
- 8710010434 Expresses thanks for 870910 presentation re containment venting Meeting minutes & questions re issue encl STAROSTECKI,R Associate Director for Inspection & Technical Assessment (Post 870411) 87/09/27 JANECEK,R.F BWR Owners Group JANECEK,R.F Commonwealth Edison Co 40pp 47244 322-47244 360
- 8710080338 Forwards safety evaluation re Rev 1 to "Offsite Dose Calculation Manual (ODCM)," ODCM methods acceptable Questions re discrepancies & suggestions should be addressed within six months in new rev to ODCM CONGEL,F.J Division of Radiation Protection & Emergency Preparedness (Post 870411) TAC 63012 87/10/05 WESSMAN,R.H Project Directorate I-3 1p 47245 004 47245 004
- 8711020096 Discusses proposed approach & estimated schedule for review of util emergency operating procedures upgrade program SER & Insp rept will be completed 2-3 wks after onsite Insp ROE,J.W Division of Licensee Performance & Quality Evaluation (Post 870411) TAC 44326 87/10/26 BOGER,B Assistant Director for Region I Reactors 3pp 47245 044 47245 046
- 8711030192 Forwards safety evaluation granting licensee request for three exemptions from 10CFR50, App R, Section III G.2.a re protection of safe shutdown capability Effort on TAC complete SALP input also encl MCCracken,C.E Chemical Engineering Branch TAC 53416 87/10/26 NERSES,V Project Directorate I-3 15pp 47245 049 47245 060
- 8712160016 Forwards NRR/Safety Evaluation Licensing Board input prepared by J Knox as part of participation in Insp on 871116-20 re facility loop event on 871112 Input confirms handwritten draft prepared on 871123 25 in Region I ofcs ROSA,F Electrical Systems Branch 87/12/14 DURR,J Region 1, Ofc of the Director 1p 47245 120 47245 120
- 8801070444 Requests recipient participation in 880107 hearing in Plymouth, MA re proposed plant restart & potential impact on public health Committee interested in hearing testimony from NRC re rules, regulations, stds & criteria for restart KENNEDY,E.M Senate 87/12/18, ZECH,L.W Commissioners 2pp 47245 131-47245 132
- 8801080060 Testimony of T Murley before Senate Labor & Human Resources Committee re plant MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 88/01/07, 10pp, 47245 133 47245 142
- 8801260128 Advises that listed procedures meet intent of plant Tech Spec Section 6.8 & current NRC guidelines in SRP Section 11.4 & acceptable for use when processing & packaging solid waste, per NUREG 0473 CRAIG,J.W Plant Systems Branch TAC 63011 88/01/18, WESSMAN,R.H Project Directorate I-3 2pp 47245 152-47245 153
- 8802110330 Forwards safety evaluation accepting util 871002 submittal re request for exemption from Item III G.1, App R of 10CFR50, requirement for performing repairs for fire event in plant SALP input also encl CRAIG,J.W Plant Systems Branch TAC 66369 88/02/09 WESSMAN,R Project Directorate I-3 1p 47245 184 47245 184
- 8802160312 Requests written notification when util prepared to support NRC onsite portion of evaluation of emergency operating procedures (EOPs) Evaluation of strategy for containment venting expected as part of review Proposed schedule encl WESSMAN,R.H Division of Reactor Projects - I/II (Post 870411) 88/02/05 BIRD,R.G Boston Edison Co 4pp 47245 154 47245 163
- 8803010300 Forwards NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes," Affected licensees must respond within 45 days of bulletin receipt List of involved plants encl NEIGHBORS,J.D Project Directorate I-1 IEB 88 002 88/02/23 NRC - No Detailed Affiliation Given 1p 47245 180 47245 191
- 8803220387 Forwards SER supporting licensee response to NRC concerns re passage of smoke through electrical conduits from one fire area to another Criteria developed conforms to NRC guidance & requirements SALP input also encl MCCracken,C.E Chemical Engineering Branch TAC 67523 88/03/17 WESSMAN,R.H Project Directorate I-3 1p 47245 197-47245 197
- 8803240359 Forwards SER re lack of 3 h fire rated penetration seals in cable spreading room ceiling/control room floor assembly at plant Present penetration seals acceptable MCCracken,C.E Chemical Engineering Branch TAC 68613 88/03/17, WESSMAN,R.H Project Directorate I-3 2pp 47245 192 47245 193
- 8805180055 Forwards request for add info re util 831107 & 840427 responses to Generic Ltr 83 28, Item 2.2 (Part 2), "Vendor Interface (Programs For All Other Safety-Related Components)" NEWBERRY,S Instrumentation & Control Systems Branch GL-93-28, 88/04/20 WESSMAN,R Project Directorate I-3 19pp 47245 234-47245 252
- 8808140187 Forwards SER re util request for exemption from specific technical requirements of Section III G of App R to 10CFR50. Exemption should be granted SALP input also encl MCCracken,C.E Chemical Engineering Branch TAC 65862 88/08/03, WESSMAN,R.H Project Directorate I-3 2pp 47245 253 47245 254
- 8809230218 Forwards RW Krimm 870929 memo clarifying FEMA position on util corrective actions re emergency preparedness for transmittal to licensee Draft transmittal ltr also encl CONGEL,F.J Division of Radiation Protection & Emergency Preparedness (Post 870411) 87/10/12, VARGA,S.A Division of Reactor Projects I/II (Post 870411) 2pp 47245 037-47245 039
- 8810270030 Requests response to FOIA 87-643 re records documenting proposal for design & installation of direct ionuys & NRC review &/or disposition on proposal MULLINX,W Office of Nuclear Reactor Regulation, Director (Post 870411) 87/12/07 WESSMAN,D, NERSES,V, BOGER,B Office of Nuclear Reactor Regulation, Director (Post 870411) 31pp 47243 249 47243 278
- 8810270047 SAIC 85/1524-14 "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28 (Required Action Based on Generic Implications of Salem ATWS Events) Item 1.2, 'Post-Trip Review Data & Info Capabilities' for Pilgrim Station." * Science Applications International Corp (formerly Science Applications, Inc.) NRC-03 82-096, GL 83 28 88/09/26 NRC - No Detailed Affiliation Given 55pp 47243 280-47243 335
- 8810270054 Forwards util 860203 ltr requesting authorization for mod to water curtain design LEECH,P NRC - No Detailed Affiliation Given TAC 60676 86/04/04 STANG,J NRC - No Detailed Affiliation Given 1p 47243 336 47243 338
- 8810270064 Submits daily highlight On 860411, facility entered limiting condition for operation when both injection valves in one LPCI loop closed to control primary leakage into low pressure piping LEECH,P.H BWR Project Directorate 1 86/04/14 DENTON,H, EISENHUT,D, LYONS,J NRC - No Detailed Affiliation Given 1p 47243 357-47243 356
- 8810270071 Submits daily highlight Effective 860505, AE Pederson will become manager of nuclear operations dept Util will attempt to resolve all listed problems prior to 860515 startup LEECH,P.H BWR Project Directorate 1 66/05/05 DENTON,H, EISENHUT,D, LYONS,J NRC - No Detailed Affiliation Given 2pp 47243 357-47243 358
- 8810270077 Submits daily highlight On 860515, strike of union members commenced on company wide basis Control room being staffed by senior reactor operators for duration of strike Plant still shut down for repairs LEECH,P.H BWR Project Directorate 1 66/05/16 DENTON,H, EISENHUT,D, LYONS,J NRC - No Detailed Affiliation Given 1p 47243 359-47244 008
- 8810270083 Submits daily highlight On 860527, util announced decision not to restart plant for another 8 wks Extension allows 2 wks for work on hardware & 4 wks to deal w/ programmatic issues raised in INPO & SALP findings LEECH,P.H BWR Project Directorate 1 86/05/28 DENTON,H, EISENHUT,D, LYONS,J NRC - No Detailed Affiliation Given 2pp 47244 009-47244 010
- 8810270110 MDE-75-0686 DRFT "Safety Evaluation for Pilgrim RHR Pump Bypass Valves" CHI,L.L, STRAMBACK,G.B, SOZZI,G.L Boston Edison Co A00-02423 88/08/30 7pp 47244 053-47244 059
- 8810270129 Submits daily highlight On 860612, union members voted in favor of new contract & concluded strike Facility expected to restart in mid-Jul following completion of work on hardware & programmatic issues LEECH,P.H BWR Project Directorate 1 86/07/25 DENTON,H, EISENHUT,D, LYONS,J NRC - No Detailed Affiliation Given 1p 47244 063 47244 067
- 8810270139 Safety evaluation re Mark I containment program vacuum breaker integrity Util restored safety margins of vacuum breakers by replacing critical parts w/ adequate malls Corrective actions acceptable Issue closed * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/10/08 2pp 47244 080 47244 082
- 8810270148 SER re Generic Ltr 83-28, Item 2.1 (Part 1), "Equipment Classification (RTS Components) Pilgrim Nuclear Power Station" Program acceptable * Office of Nuclear Reactor Regulation, Director (851125 870411) GL-83-28, 88/10/10 4pp 47244 083 47244 086
- 8810270167 Informs that util reviewed current overall work plans for emergency preparedness, per 870407 ltr & requests removal of date of 870812 from tentative schedule for exercise at plant BIRD,R.G Boston Edison Co BECO 87 078, 87/05/15 RUSSELL,W.T Region 1, Ofc of the Director 4pp 47244 152 47244 157
- 8810270203 SER re util request for exemption from requirements to install 8 h battery powered lighting in outside yard areas Request acceptable Related info encl * Plant Systems Branch 87/08/05 28pp 47244 216 47244 245
- 8810270231 Submits daily highlight FEMA provided rept on offsite emergency planning for facility FEMA identified six issues & concluded that Commonwealth of MA offsite emergency planning & preparedness inadequate WESSMAN,R Project Directorate I-3 87/09/07 MURLEY,T, SNEZEK,J, MIRAGLIA,F NRC - No Detailed Affiliation Given 2pp 47244 246-47244 247
- 8810270238 Submits daily highlight On 870821, Murley signed interim directors decision in response to 860715 2 206 petition filed by Senator W.B. Golden & others WESSMAN,R Project Directorate I-3 2 206, 87/08/24, MURLEY,T, SNEZEK,J, MIRAGLIA,F NRC - No Detailed Affiliation Given 3pp 47244 253 47244 256
- 8810270247 Safety evaluation on util 851119 proposed change to Tech Spec 4.3 C.2 re CRD scram insertion time Change acceptable * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/26 5pp 47244 257 47244 279
- 8810270252 Forwards three listed ltrs dealing w/ facility emergency preparedness WESSMAN,R.H Project Directorate I-3 87/09/18, MURLEY, MIRAGLIA,F, STAROSTECKI,R NRC - No Detailed Affiliation Given 1p 47244 280 47244 321

252 NONDOCKETED ITEMS

- 8810270268 Requests response to FOIA 87-641 for records re design, installation & administrative controls for analog trip sys installed at Pilgrim by 871007
MULLINIX, W. Office of Nuclear Reactor Regulation, Director (Post 870411) 87/10/01
WESSMAN, D., NERSES, V., BOGER, B. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47245 001-47245.003
- 8810270281 Safety evaluation re acceptance of offsite dose calculation manual Rev 1 acceptable on interim basis
* Office of Nuclear Reactor Regulation, Director (Post 870411) 87/10/05 28pp 47245 005-47245.030
- 8810270289 Exemption from requirements of revised 10CFR50, App R re fire protection features of nuclear power plants
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 87/10/06 Boston Edison Co. 6pp 47245 031-47245 036
- 8810270301 Forwards FEMA 870929 ltr discussing offsite emergency planning issues Position re corrective actions for major areas of concern identified in 870804 findings on offsite emergency preparedness clarified
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 87/10/16 BIRD, R.G. Boston Edison Co. 1p 47245 040-47245 043
- 8810270315 Forwards current listing of licensing actions assigned to branch
WESSMAN, R.H. Project Directorate I-3 87/10/28 NRC - No Detailed Affiliation Given 2pp 47245.047-47245 046
- 8810270324 Forwards documents filed by NRC w/US Court of Appeals for First Circuit re Golden petition
WESSMAN, R.H. Project Directorate I-3, 87/11/06 COLLINS, S., BLOUGH, BOGER NRC - No Detailed Affiliation Given 1p 47245.070 47245 070
- 8810270331 Forwards respondent motion to dismiss Commonwealth of MA in listed case
BLUME, M.B. Assistant General Counsel for Adjudications & Opinions 87/11/05 SCIGLIANO, F.P. U.S. Court of Appeals, 1st Circuit 24pp 47245 071-47245 094
- 8810270342 Submits daily highlight On 871109, R Bird issued stop work order for maint & mod activities at facility Facility shut down since Apr 1988 due to mgt, emergency planning & technical issues
WESSMAN, R.H. Project Directorate I-3, 87/11/09 MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given 1p 47245.095 47245 095
- 8810270345 Environ assessment & finding of no significant impact re exemption from certain requirements of 10CFR50, App E Exemption acceptable
FAIRFILL, M.B. Project Directorate I-3 87/12/03 5pp 47245 096-47245 108
- 8810270351 Forwards summary of 871124 meeting w/uttl to discuss fire protection issues Meeting agenda & attendees list also encl.
WESSMAN, R.H. Project Directorate I-3 87/12/10 Project Directorate I-3 11pp 47245.109 47245 119
- 8810270428 Safety evaluation input for rept on Pilgrim 871112 loop event Changes implemented by licensee to improve reliability of 345 kV offsite sys & reduce likelihood of sys failure due to weather conditions
KNOX, J. Office of Nuclear Reactor Regulation, Director (Post 870411) 87/11/12, 10pp 47245-121-47245 130.
- 8810270435 Submits daily highlight On 880107, Senator Kennedy held hearings re start of plant Major issues of hearing concerned emergency preparedness, public health issues, adequacy of containment & desire for adjudicatory hearings.
WESSMAN, R.H. Project Directorate I-3, 88/01/11, MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given 1p 47245 143 47245.143.
- 8810270481 Ack receipt of 880104 ltr providing comments on issues slate feels must be considered by NRC during deliberations on whether or not plant should be permitted to restart.
RUSSELL, W.T. Region 1, Ofc of the Director 88/01/15, BARRY, C.V. Massachusetts, Commonwealth of 1p 47245-144-47245.148.
- 8810270486 Forwards rev to restart plan for info re Confirmatory Action Ltr CAL-86-10 RUSSELL, W.T. Region 1, Ofc of the Director, CAL-86-10 87/11/12 BARRY, C.V. Massachusetts, Commonwealth of 3pp. 47245-149-47245.151.
- 8810270493 Safety evaluation on till 871002 request for exemptions from 10CFR50, App R, Item III G.1, "Requirement re Hot Shutdown Repairs for Fire Event in Plant."
* Plant Systems Branch, 88/02/08, 4pp 47245:165-47245 168
- 8810270497 Forwards Generic Ltr 88 03, "Resolution of Generic Safety Issue 93, "Steam Binding of Auxiliary Feedwater Pumps"
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) GL-88 03, 88/02/17 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47245.169-47245.179.
- 8810270501 SER re lack of 3-h fire rated penetration seals in cable spreading room ceiling/control room floor assembly Existing penetration seals satisfactory
* Chemical Engineering Branch 88/03/17, 3pp 47245.194-47245.198.
- 8810270505 SER on internal conduit smoke seals installed at App R fire barriers. Seals consistent w/BTP 9.5.1 & acceptable.
* Chemical Engineering Branch, 88/03/17 3pp. 47245 198-47245 204
- 8810270508 Discusses review of responses to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers MPA B-400."
HOOD, D.S. Project Directorate I-3, 1EB 88-001, 88/03/31 Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp. 47245 205 47245 233.
- 8810270515 SER on till 870810 exemptions from requirements of 10CFR50, App R, Section III.G Installation of area wide detection & automatic suppression capability in vicinity of redundant normal torus water level indication cables.
* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/03 16pp. 47245 255-47245-270.
- 8810270517 Discusses initial assessment of Pilgrim safety enhancement program. Summary of contents, suggested representatives & guidance re 10CFR50 59 reviews extracted from IE manual
VARGA, S. Office of Nuclear Reactor Regulation, Director (Post 870411), 87/07/20, SHAO, L. Office of Nuclear Reactor Regulation, Director (Post 870411), KANE, E. Region 1, Ofc of the Director. 6pp. 47245.271-47245 276.
- 8810270521 Forwards certified index of records in listed case
BLUME, M.B. Office of the General Counsel 87/11/09 SCIGLIANO, F.P. U.S. Court of Appeals, 1st Circuit 10pp. 47245 277-47245 286
- 8810270524 Discusses resolution of fire protection licensing actions
BOGER, B.A. Project Directorate I-2 TAC 53416 88/02/05 VARGA, S.A. Project Directorate I-2 2pp 47245 287-47245 288
- 8810270530 Requests that NRC receive comments on "Environ Radiation Monitoring-Pilgrim Nuclear Power Station"
COLLINS, S.J. Region 1, Ofc of the Director 88/03/08 BIRD, R.G. Boston Edison Co 2pp 47245 289 47245 359
- 8810270531 Ack receipt of 880125 ltr forwarding "Environ Radiation Monitoring Pilgrim Nuclear Power Plant"
COLLINS, S.J. Region 1, Ofc of the Director 88/03/08 GRIFFIN, W.R. Plymouth, MA. 20pp 47245 360 47246 022
- 8810270447 FOIA request for documents re contracts between Aircom Fasteners, Inc & Texas Utilities Power Co
BLAU, C.W. Davis, Meadows, Owens, Collier & Zachry BLAU, C.W. Aircom Fasteners, Inc 88/07/18 ROBINSON, L. NRC - No Detailed Affiliation Given. 6pp 47246 023-47246 033
- 8810270457 Partial response to FOIA request for documents informs that App A documents totally withheld (ref FOIA Exemption 7)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/10/13 BLAU, C.W. Davis, Meadows, Owens, Collier & Zachry BLAU, C.W. Aircom Fasteners, Inc. 3pp 47246 025-47246 027
- 8810270467 Partial response to FOIA request for documents Forwards partially deleted App B document App B document available in PDR & deleted portion forwarded to DOE for review
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/10/07 MOKOENA, K. Fund for Peace (National Security Archive) 2pp 47243 230 47243 236.
- 8810270473 Partially withheld memorandum forwarding minutes of 850517 & 0531 Subgroup on Nuclear Export Coordination meetings w/o encl
DIRCKS, W.J. Ofc of the Executive Director for Operations, 85/06/20 PALLADINO, ROBERTS, ASSELSTINE Commissioners 2pp. 47243.232-47243.236.
- 8810270482 FOIA request for documents re Contract NRC-39 88-248.
KEATING, J. Datasys Co. NRC-39 88-248 88/10/11, Division of Contracts & Property Management (Post 880515) 1p. 47246 023-47246 023
- 8810270488 Final response to FOIA request for contract Contract available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/10/25, KEATING, J. Datasys Co 1p. 47246 024 47246 024.
- 8810270510 FOIA request for documents re NRC 880707 0802 insp of activities authorized by NRC CPs CPPR-126 & CPPR-127
BAUMAN, L. Government Accountability Project 88/08/22 NRC - No Detailed Affiliation Given 2pp 47243 212 47243 213
- 8810270512 Final response to FOIA request for documents Forwards App B documents Apps A & B documents also available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given, 88/10/05 BAUMAN, L. Government Accountability Project 3pp. 47243 214-47243 229
- 8810270516 Informs that D. Jew authorized to & worked on 880716 Time shoots encl LIVERMORE, H.H. Ofc of Special Projects 88/08/03 NRC - No Detailed Affiliation Given. 13pp. 47243:217 47243-229
- 8810270522 FOIA request for documents re 880730 meeting between NRC & licensee CARREY BEAVER Massachusetts, Commonwealth of, 88/07/27 GRIMSLEY, D.H. Office of Administration & Resources Management, Director (Post 870413) 2pp 47243 208 47243.209
- 8810270526 Final response to FOIA request for documents App A documents available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/10/25, CARREY-BEAVER Massachusetts, Commonwealth of 2pp 47243.210 47243 211
- 8810310582 FOIA request for closeout insp rept re release of facility for unrestricted use for former Army Ordnance Depot in Anne Arundel County, MD
STONE, J.L. Anne Arundel County, MD 88/09/16 NRC - No Detailed Affiliation Given 5pp. 47275 004-47275 012
- 8810310583 Final response to FOIA request for closeout insp rept re release of facility for unrestricted use for former Army Ordnance Depot in Anne Arundel County, MD Forwards App A documents App A documents available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/10/07, STONE, J.L. Anne Arundel County, MD, 2pp. 47275 013-47275.030.
- 8810310584 Forwards radiation & contamination survey conducted at Curtis Bay Depot on 770603 by Stoboden & Costello Contamination level in former magazine storage areas in excess of limits specified in guidelines
O'REILLY, J.P. Division of Fuel Cycle & Material Safety (Pre 870413), 77/07/13 BROOKS, C. General Services Administration 2pp 47275.015-47275.016
- 8810310585 Forwards Insp Rept 40-0341/77-01 on 770603 & notice of violation. Understands that recipient will contact NRC to request instructions re disposition of facilities w/o rept
O'REILLY, J.P. NRC - No Detailed Affiliation Given 77/07/13, SMITH, W. General Services Administration 2pp. 47275.017-47275.018.
- 8810310586 Notice of violation from Insp on 770603 Violations noted: Individuals not instructed in applicable provisions of regulations & conditions of license & twice yearly insps of Depot not made since 1975
SLOBODIEN, M.J., COSTELLO, F.M. NRC - No Detailed Affiliation Given 77/07/07, 4pp 47275.018-47275 022.
- 8810310587 Advises that author conducted radiation & contamination survey of former thorium & U storage magazines No direct radiation or contamination levels in excess of background detected.
SLOBODIEN, M.J. Division of Fuel Cycle & Material Safety (Pre 870413), 77/06/18 Division of Fuel Cycle & Material Safety (Pre 870413) 1p 47275:023-47275.023

- 8810310568 Discusses Insp 40 0341/77-02 on 771010 No items of noncompliance observed Major areas inspected decontamination of thorium storage facilities Understands that recipient intends to establish audit sys to comply w/license
MCCLINTOCK,R O NRC - No Detailed Affiliation Given 77/11/21 MOSRIE,W. General Services Administration 2pp 47275 024 47275 025
- 8810310569 Forwards Insp Rept 40 0341/77 03 on 771130 No items of noncompliance observed
MCCLINTOCK,R O Division of Fuel Cycle & Material Safety (Pra 870413) 78/02/08 MOSRIE,W General Services Administration 2pp 47275 026 47275 027.
- 8810310570 Insp Rept 40 0341/77 03 on 771130 No violations noted Major areas inspected radiation & contamination surveys in bldgs planned for unrestricted use Bldgs meet criteria for release for unrestricted use
COSTELLO,F. KINNEMAN,J. MCCLINTOCK,R O Region 1, Ofc of the Director 78/01/30 3pp 47275 028 47275 030.

GEN TEC IS GENERIC TECHNICAL ISSUES

- 8809160164 Provides agenda for CRGR Meeting 144 on 880810 in Bethesda, MD Items to be reviewed include proposed final reg guide, "Qualification of Safety Related Lead Storage Batteries for Nuclear Power Plants" & proposed Rev 3 to Reg Guide 1.9
JORDAN,E L Committee to Review Generic Requirements 88/08/03 BERNERO,R M Office of Nuclear Material Safety & Safeguards, Director GOLDBERG, J R Office of the General Counsel PAPERIELLO, C J Region 3, Ofc of the Director 2pp 47026 027-47026 028
- 8809220114 Summarizes ACRS 341st meeting on 880908-10 re proposed resolution of Generic Issue 89, "Improved Reliability of RHR Capability in PWRs"
KERR, W ACRS - Advisory Committee on Reactor Safeguards 88/09/14, ZECH, L W, Commissioners 3pp 47087 016 47087 018
- 8809220168 Discusses proposed resolution of USI A 45, "Shutdown DHR Requirements" for ACRS 341st meeting on 880908-10
KERR, W ACRS - Advisory Committee on Reactor Safeguards 88/09/14, ZECH, L W, Commissioners 5pp 47087 023 47087 027
- 8809280263 Responds to NRC request for plant-specific implementation plans in response to 880729 SER on Rev 0 to generic implementation procedure developed by Seismic Qualification Util Group Efforts on USI A-46 ongoing
TERRY, C D Niagara Mohawk Power Corp NMPIL 0305 88/09/23 Document Control Branch (Document Control Desk) 2pp. 46976 351-46976 352
- 8810040344 Summary of 880915 meeting w/NUMARC re USI A-44, "Station Blackout Issue" & draft generic response for use by licensee & draft App F to NUMARC-8700 Attendance list & agenda encl
TAM, P S Project Directorate I-4, TAC 40577 88/09/20, Project Directorate I-4, 12pp. 47020 001-47020 012.
- 8810050020 Comments on NUREG-1217 & 1218 re proposed resolution of USI A 47 Interim policy statement, as written, does not support including steam generator overfill protection in Tech Specs
SULLIVAN, J L General Public Utilities Corp - GPU Service Corp. 53FR10356 00002 88/08/01 BAER, R Division of Engineering (Post 870413) 4pp. 47071 022-47071 025.
- 8810050070 Comments on NUREG-1217 & NUREG-1218 re proposed resolution of USI A 47, "Safety Implications of Control Sys." Implementation of recommended corrective actions unjustified
TUCKER, H B Duke Power Co 53FR19356 00005, 88/09/08, BAER, R, Division of Engineering (Post 870413) 5pp 47071 031-47071 036.
- 8810050135 Comments on NUREG-1217 & NUREG-1218 re proposed resolution of USI A 47 re safety implications of control sys failures
CRUSE, C H Baltimore Gas & Electric Co 53FR19356 00003, 88/08/10 BAER, R, L Office of Nuclear Reactor Regulation, Director (Post 870411), 5pp. 47071 026-47071 030
- 8810050219 Comments on draft NUREG-1217, "Evaluation of Safety Implications of Control Sys in LWR Nuclear Power Plants" & NUREG-1218, "Regulatory Analysis for Proposed Resolution of USI A 47"
JOHNSON, W J Westinghouse Electric Corp 53FR19356 00001, 88/07/26 BAER, R Division of Engineering (Post 870413) 3pp 47061 047-47061 049.
- 8810050283 Responds to 880729 generic SER on Seismic Qualification Util Group resolution of USI A-46 Util will integrate resolution of USI A-46 w/ resolution of other related seismic issues
HAIRSTON, W G Georgia Power Co. HVS-39 88/09/28, Document Control Branch (Document Control Desk) 3pp. 47060 124-47060 126.
- 8810060028 Advises that util will be addressing issue of reactor vessel weld metal (FTS ref temp) within B&W Owners Group near-term work scope Update will be provided by 880101.
CROLEY, B G Sacramento Municipal Utility District AGM/NTS 88-257, 88/09/28, Document Control Branch (Document Control Desk), 1p. 47071 246 47071 248.
- 8810060123 Responds to 870219 request for plant-specific seismic verification plans & schedule to resolve USI A-46 per Generic Ltr 87-02. Walkdown will be performed by end of second refueling outgo.
PAPANIC, G Yankee Atomic Electric Co, FYR 88-135 88/09/30, Document Control Branch (Document Control Desk), 5pp 47070 113 47070 117
- 8810060287 Responds to generic SER on resolution of USI A-46 Completion of generic implementation procedure in First Quarter 1989 depends on resolution of all outstanding issues, accomplishment of interim milestones & agreement on issues.
MROCK, K A E J, Connecticut Yankee Nuclear Power Co, GL-87-02 88/09/30, Document Control Branch (Document Control Desk), 3pp. 47068 004-47068 006.
- 8810070177 Responds to NRC generic SER on facility generic implementation procedure for implementation of USI A-46, "Seismic Qualification of Equipment in Operating Units."
MURPHY, W P Vermont Yankee Nuclear Power Corp, FYV 88-82, 88/09/30, Document Control Branch (Document Control Desk) 2pp 47072 135-47072 136.

- 8810100261 Responds to generic SER on seismic qualification util group resolution of USI A-46 w/requirements of Generic Ltr 87-02 Completion of Rev 2 to generic implementation procedure expected in Spring 1989
BERRY, K W Consumers Power Co, GL-87-02 88/09/30 Document Control Branch (Document Control Desk) 5pp 47089 268 47089 302
- 8810110003 Responds to generic SER on Seismic Qualification Util Group resolution of USI A-46 re seismic adequacy of equipment Rev 2 of generic implementation procedure scheduled to contain info to implement Generic Ltr 87-02
BERRY, K W Consumers Power Co GL-87-02 88/09/30 Document Control Branch (Document Control Desk) 7pp 47109 045-47109 051.
- 8810110050 Comments on SRP (NUREG 0800) & regulatory analysis for USI A 40, "Seismic Design Criteria." Use of enveloping conservative response spectra that would be valid for number of sites should still be allowed
TUCKER, H B Duke Power Co 53FR20038 00001, 88/07/25 Division of Engineering (Post 870413), 3pp 47013 229 47013 231.
- 8810110061 Comment supporting SRP (NUREG-0800) re USI A 40, "Seismic Design Criteria." Proposed Insert A encl
STEVENSON, J D Stevenson & Associates 53FR20038 00002 88/07/25 BAER, R Division of Engineering (Post 870413), 2pp 47013 222-47013 223
- 8810110067 Comment on proposed Rev 2 to NUREG-0800 re USI A 40, "Seismic Design Criteria." SSE requirements should be more liberal
ERLER, B A Sargent & Lundy, Inc. 53FR20038 00004, 88/07/29 BAER, R Division of Engineering (Post 870413) 6pp. 47013 216-47013 221.
- 8810110095 Comment on proposed resolution for USI A 40, "Seismic Design Criteria" (proposed rev to NUREG-0800). Multiple seismic time history analyses need not be performed to demonstrate seismic adequacy & qualification
JOHNSON, W J Westinghouse Electric Corp 53FR20038 00003 88/09/12 BAER, R, Division of Engineering (Post 870413), 3pp. 47013 206 47013 214.
- 8810110105 Summary of 880922 meeting w/NUMARC re station blackout Issues Attendee list, agenda & NUMARC 87-00 seminar questions & answers encl.
TAM, P S Project Directorate I-4, TAC 40577 88/10/03, Project Directorate I-4 69pp. 47100 093 47100 151
- 8810110222 Responds to NRC request for plant-specific seismic verification plans per Generic Ltr 87-02 re seismic adequacy of mechanical & electrical equipment & USI A-46
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) GL-87-02 88/10/03 MURLEY, T E Document Control Branch (Document Control Desk) 3pp. 47107 337-47107 339
- 8810110235 NUREG-1332 REGULATORY ANALYSIS FOR THE RESOLUTION OF GENERIC ISSUE 125 II 7, "REEVALUATE PROVISION TO AUTOMATICALLY ISOLATE FEEDWATER FROM STEAM GENERATOR DURING A LINE BREAK."
BASDEKAS, D L Division of Safety Issue Resolution (Post 880717) 88/09/30 27pp. 47044 259 47044 285.
- 8810120021 Responds to generic SER on resolution of USI A-46, per Rev 0 to generic implementation procedure (GIP) developed by seismic qualification util group Completion of GIP by end of 1988 no longer achievable due to outstanding issues.
BRONS, J C New York Power Authority (formerly Power Authority of the State of New York), GL-87-02 88/10/08, Document Control Branch (Document Control Desk) 2pp. 47135 015 47135 016
- 8810120022 Responds to generic SER on Seismic Qualification Util Group resolution of USI A-46 Util reserves right to revise implementation schedule for USI A 46 to integrate future requirements into single cost effective program.
GRIDLEY, R Tennessee Valley Authority, 88/10/05, Document Control Branch (Document Control Desk), 4pp 47119 084-47119 097.
- 8810120316 Responds to SER on Rev 0 to generic implementation procedure for seismic verification of nuclear plant equipment to USI A-46 & NRC request for util plant-specific seismic verification plans per Generic Ltr 87-02
MORRIS, K J Omaha Public Power District, GL-87-02 88/10/06, Document Control Branch (Document Control Desk), 2pp. 47111 230-47111 231.
- 8810120369 Submits current plant-specific seismic verification plans for facility, in response to Generic Ltr 87-02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors, USI A-46"
TREVORS, G E Nebraska Public Power District, NLS8800486 88/10/07 Document Control Branch (Document Control Desk), 2pp. 47135 065-47135 068.
- 8810120467 Responds to 880729 request re schedule for implementing generic implementation procedure (GIP) developed by seismic qualification util group Util will review final GIP after approval by NRC & resolution of outstanding issues.
SILADY, J A Commonwealth Edison Co, 5210K 88/10/07, MURLEY, T E, Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp 47133 350-47133 351
- 8810130043 Responds to 880729 generic SER on Seismic Qualification Util Group resolution of USI A-46 Implementation schedule for USI A-46 may have to be revised to integrate future requirements into single, cost-effective program.
GALLAGHER, J W Philadelphia Electric Co, GL-87-02 88/10/06 SHAO, L C, Division of Engineering & Systems Technology (Post 870411), 3pp. 47122 322-47122 324.
- 8810130080 Responds to 880729 generic SER on Seismic Qualification Util Group resolution of USI A-46 & Generic Ltr 87-02 re verification of seismic adequacy of mechanical & electrical equipment.
MUSOLF, D Northern States Power Co, GL 87-02 88/10/06, Office of Nuclear Reactor Regulation, Director (Post 870411), 3pp. 47135 355-47135 357.
- 8810130241 Responds to Generic Ltr 87-02 re resolution of USI A-46 re verification of seismic adequacy of mechanical & electrical equipment in operating reactors
BRAM, S B Consolidated Edison Co. of New York, Inc. GL-87-02 88/10/04 Document Control Branch (Document Control Desk), 2pp. 47136 178-47136 179.
- 8810130321 Responds to generic SER re resolution of USI A-46. Items re RWST, electrical raceways, mechanical equipment & electrical equipment anchorage resolved.
MEDFORD, M O Southern California Edison Co. 88/10/07, Document Control Branch (Document Control Desk), 3pp. 47133 005-47133 007.

8810140095 Responds to NRC request for plant-specific seismic verification plans consistent w/requirements of Generic Ltr 87-02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors."
FAY, C.W. Wisconsin Electric Power Co. GL 87-02, 88/10/07. Document Control Branch (Document Control Desk). 4pp 47156 036 47156 041

8810140099 Discusses current plan & schedule for implementing Rev 0 to Generic Implementation Procedure for seismic verification of plant equipment developed by Seismic Qualification Util Group, per Generic Ltr 87 02 re USI A 46
SEBER, J.D. Duquesne Light Co. GL 87 02, 88/10/07. Document Control Branch (Document Control Desk). 2pp 47150 145-47150 146

8810140106 Responds to NRC 880729 generic SER on resolution of USI A-46 re generic implementation procedure (GIP) Util will review final GIP after approval by NRC & resolution of all outstanding issues
MCUFFIE, M.A. Carolina Power & Light Co 88/10/06. Document Control Branch (Document Control Desk). 2pp 47156 151-47156 152

8810140128 Responds to NRC 880729 generic SER on Seismic Qualification Util Group resolution of USI A-46. If final SSER, w/no open items issued by Second Quarter 1989, plant walkdown expected to be completed by 9/10/89
FIRLIT, J.F. Sacramento Municipal Utility District GL 87 02, 88/10/07 Document Control Branch (Document Control Desk). 2pp 47138 095-47138 096

8810140135 Responds to NRC request for plant-specific seismic verification program consistent w/requirements of Generic Ltr 87-02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors."
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) GL 87-02, 88/10/07. Document Control Branch (Document Control Desk). 3pp. 47156 174 47156, 178.

8810140138 Responds to generic SER re resolution of USI A 46 Based on results of review of generic implementation procedure, Util will either continue to pursue generic resolution or file plant-specific response
HAIRSTON, W.G. Alabama Power Co 88/10/06 Document Control Branch (Document Control Desk). 2pp 47138 093 47138 094

8810140166 Responds to NRC 880729 generic SER on resolution of USI A 46 & Generic Ltr 87 02 Based on current schedule, generic implementation procedure will be completed in First Quarter 1989, contingent on listed actions.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). GL-87-02, 88/10/03 Document Control Branch (Document Control Desk) 4pp. 47150 210 47150 213

8810140198 Responds to generic SER on Rev 0 to generic implementation procedure developed by Seismic Qualification Util Group re USI A-46 Util will either commit to pursue generic resolution of USI A-46 or file plant-specific response
MCREEDY, R.C. Rochester Gas & Electric Corp 88/10/07 STAHL, C. Document Control Branch (Document Control Desk) 2pp 47147 056 47147, 057

8810140201 Responds to NRC request for plant specific seismic verification schedule for facility, consistent w/requirements of Generic Ltr 87-02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors."
HUKILL, H.D. General Public Utilities Corp - GPU Service Corp C311-88-2134 88/10/06 Document Control Branch (Document Control Desk) 2pp. 47150 182-47150, 183

8810140202 Responds to NRC request for plant specific seismic verification plans consistent w/Generic Ltr 87 02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors, Unresolved Safety."
ROTHERT, W.C. Iowa Electric Light & Power Co. NG 88-3209, 88/09/30
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47150:180-47150, 181

8810170162 Responds to generic SER on seismic qualification util group resolution of USI A-46, consistent w/Generic Ltr 87-02 re seismic adequacy of mechanical & electrical equipment Plant walkdown scheduled for completion by Jul 1992
COCKFIELD, D.W. Portland General Electric Co GL 87-02, 88/10/07. Document Control Branch (Document Control Desk) 2pp. 47166 102-47166, 103.

8810170252 Discusses verification of seismic adequacy of mechanical & electrical equipment in operating reactors (USI A-46). Integration of resolution of USI A-46 w/ resolution of other related seismic issues desired
TUCKER, H.B. Duke Power Co 88/10/07 Document Control Branch (Document Control Desk). 2pp 47166 106 47166 107.

8810170302 Responds to NRC 880729 request for licensee plant-specific seismic verification plans for facility, per Generic Ltr 87-02. Util will file plant-specific response based upon generic resolution of USI A 46
WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.) GL-87-02, 88/10/07. Document Control Branch (Document Control Desk) 2pp. 47168 333-47168, 334

8810170335 Responds to Generic Ltr 87-02, "Verification of Seismic Adequacy of Mechanical & Equipment in Operating Reactors, USI A-46." Listed activities scheduled to be performed during 1988 & 1990 operating Cycle 5
BIRD, R.G. Boston Edison Co. GL 87-02, 88/10/11 Document Control Branch (Document Control Desk) 2pp. 47173 228 47173 228.

8810170368 Responds to Generic SER on Seismic Qualification of Util Group resolution of USI A-46. Util anticipates final NRC resolution of generic implementation procedure to be provided as SSER by mid 1989.
SHELTON, D.C. Toledo Edison Co 1594 88/10/10. Document Control Branch (Document Control Desk). 2pp 47173 048-47173 049.

8810180125 Responds to NRC 880729 request for plant-specific seismic verification plans consistent w/Generic Ltr 87-02 (USI A-46) Completion of Rev 2 to generic implementation procedure expected in Spring 1989
TIERNAN, J.A. Baltimore Gas & Electric Co. GL 87-02, 88/10/07. Document Control Branch (Document Control Desk) 4pp. 47177 241-47177 244.

8810180223 Responds to 880729 generic SER on Rev 0 to "Generic Implementation Procedure for Seismic Verification of Nuclear Plant Equipment" developed by seismic qualification util group
WILLIAMS, R.O. Public Service Co. of Colorado P-88353, 88/09/29 Document Control Branch (Document Control Desk) 2p 47172 083 47172, 084

8810180273 Submits plant-specific seismic verification plans, per Generic Ltr 87 02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors, USI A-46"
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. NLR-N08163 88/10/07. Document Control Branch (Document Control Desk) 3pp 47172 359 47172 361

8810190080 Informs of changes to control of heavy loads program per NUREG-0612. Util intends to perform visual exam of reactor coolant pump motor lifting rig prior to use if visual exam not performed in previous 12 months.
STEINHARDT, C.R. Wisconsin Public Service Corp NRC-88-138 88/10/14 Document Control Branch (Document Control Desk) 2pp 47191 146-47191 147

8810210528 Responds to NRC 880729 request re plant-specific seismic verification plans to resolve USI A-46. Current plan entails implementing generic criteria & methodology in Rev 0 to generic implementing procedures to resolve issue.
FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 88/10/13 Document Control Branch (Document Control Desk) 3pp 47230 250-47230 252.

8810270019 Partial response to FOIA request for documents re plant App J documents encl & available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/09/26 JOHNSON, G.E. Swider & Berlin. 12pp 47243, 237-47243 336

8810270497 Forwards Generic Ltr 88-03, "Resolution of Generic Safety Issue 83, 'Steam Blending of Auxiliary Feedwater Pumps'"
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) GL 88 03, 88/02/17
Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47245 168-47245 179

8810280082 NUREG 0844 NRC INTEGRATED PROGRAM FOR THE RESOLUTION OF UNRESOLVED SAFETY ISSUES A-3, A-4 AND A-5 REGARDING STEAM GENERATOR TUBE INTEGRITY. Final Report
MURPHY, E. Division of Engineering & Systems Technology (Post 870411) 88/09/30 156pp 47248 105-47248 256

IAE INSPECTION AND ENFORCEMENT

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc. 11pp. 46958 058-46958 177.

8809150008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc. 11pp 47114 291-47115 042

8809190047 NRC Info Notice 88-078, "Implementation of Revised NRC-Administered Requalification Exams" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 11pp 47115 043 47115 048

8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) IEIN 88 09 88/09/29. Consolidated Edison Co. of New York, Inc 11pp. 47115 163 47115 281

8809290297 PNO-IV-88 078, on 880923, Util plans to begin scheduled outage to inspect bottom mounted instrument (BMI) tubes On 880506, Util reported that review of eddy current test data on 58 BMI thimble tubes revealed wear on 19 thimble tubes.
HOLLER, E. Region 4, Ofc of the Director 88/09/23 2pp 46994 340 46994 341.

8809290360 EN-88-079: on 880922, notice of violation & proposed imposition of civil penalty in amount of \$187,600 issued to Util Action based on violation of equipment qualification requirements of 10CFR50.49 contained in Generic Ltr 88 07
LUEHMANN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). GL-88-07 88/09/19 1p. 46992 144-46992 144

8809290379 PNO-IV-88-062A, on 880922, 0.1 gpm reactor coolant Pump A seal sensing line leak identified. Caused by tubing rubbing against upstream isolation valve. Licensee continuing assessment of problem
CHAMBERLAIN, D. Region 4, Ofc of the Director. 88/09/23 2pp 46984 293-46984 294.

8809290384 PNO-IV-88-077: on 880921, loss of 3 Ci Am-241 reported from Louisiana Nuclear Energy Div. Source left on rear truck bed. No news release will be issued.
DODAR, J. Region 4, Ofc of the Director 88/09/21. 1p. 46999 083 46999 083

8809290392 PNO II-88 058: on 880916, electrician employed by Catalytic Industrial Main Co had heart attack outside plant protected area near cooling towers Employee pronounced dead at hosp
PATTERSON, C. Region 2, Ofc of the Director. 88/09/16 1p. 46983 174-46983 174

8810030084 PNO-I 88 098: on 880924, licensee discovered that float connected magnet level alarm device come loose & somewhere in tank. Cause not stated. Licensee plans to radiograph piping connected to refueling water storage tank.
ROSSBACH, L., SWETLAND, P. Region 1, Ofc of the Director 88/09/24. 2pp. 47016 023 47016 024

8810030255 NRC Info Notice 88-080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/10/07 Consolidated Edison Co. of New York, Inc 22pp 47115 282-47115 285.

8810030282 PNO III-88-082: on 880919, licensee suspended site access & 8 tested for drugs after allegation from outside source re drug use by five employees Three employees tested positive for drugs.
CREED, J., MALLETT, B.: Region 3, Ofc of the Director 88/09/23. 1p 47015 280 47015 280.

8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEIN 88-104 88/10/07. Consolidated Edison Co. of New York, Inc 11pp 47116 026-47116 144

8810040083 PNO II-88-053A on 880919, unit restarted, following 20 day outage to resolve reduced pressures on svc water outlet of hydrogen vent header (HVH) contain ment fan coolers Caused by biological fouling HVH cleaned
CARROLL, R Region 2, Ofc of the Director 88/09/20 2pp 47042 038 47042 038

8810040250 PNO II-88-059 on 880922, unusual event re plant shutdown occurred inboard & outboard butterfly containment purge exhaust isolation valves inoperable Repairs underway
CARROLL, R Region 2, Ofc of the Director 88/09/22 2pp 47018 357 47018 358

8810040317 PNO-IV-88 077A on 880921, 3 Ci americium beryllium source reported lost On 880922, source found & recovered just outside city limit of Shreveport, LA State considering escalated enforcement actions in investigation of incident
DODA, R J Region 4, Ofc of the Director 88/09/26 1p 47036 247 47036 247

8810050040 EN 88 080 on 880930, notice of violation & proposed imposition of civil penalties in amount of \$1,250 will be issued to licensee Action based on number of violations including, failure to post restricted area
JOHANSEN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EA 88 204 88/09/27 1p 47057 206 47057 206

8810050069 PNO-IV-88 080 on 880923, minor transportation accident involving radiography truck & camera (Gamma Century model) occurred State of LA found no evidence of radiation exposure or damage to camera Escalated enforcement action possible.
DODA, R J Region 4, Ofc of the Director 88/09/28 1p 47060 214 47060 214

8810050073 PNO I 88 097A on 880920, Co 60 source lost during transport from West Germany On 880921, State of NY inspectors surveyed Lufthansa facility at JFK Airport & detected radiation from trash dumpster Source retrieved.
WHITE, J., JOYNER, J Region 1, Ofc of the Director 88/09/23 2pp. 47050-327-47050 328.

8810050107 PNO-IV 88 079 on 880925, licensee equalled previous world record for continuous operations at Power Mode 1 for all operating nuclear power plants
WESTERMAN, T F Region 4, Ofc of the Director 88/09/26, 1p. 47059-173 47059 173

8810050220 PNO-I-88 099 on 880929, steam lines for both A & B isolation condensers partially filled w/water placing steam lines in potential inoperable condition Plant shutdown Licensee disabled automatic initiation sys
COWGILL, C Region 1, Ofc of the Director 88/09/28, 1p 47057, 198-47057, 198.

8810060317 EN 88-081 on or about 881006, notice of proposed Imposition & civil penalty in amount of \$2,500 00 will be issued to licensee Action based on source hang-up incident during radiography operations
JOHANSEN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EA 88 189. 88/10/03 2pp 47073 192-47073 193

8810060364 Forwards biweekly listing of generic communications being considered or under development by NRC New category of listings added consisting of temporary instructions re special NRC insp effort
BERLINGER, C H Generic Communications Branch 88/09/21. JACOBS, R Institute of Nuclear Power Operations 7pp 47060, 140 47060, 146

8810100228 PNO II 88 061 during wk of 880919, util identified some pipe wall thinning in main feedwater piping On or about 880926, util identified main feedwater piping below min code requirements for acceptability NRC being kept informed
SCOTT, M Region 2, Ofc of the Director. 88/09/26 2pp 47086 148-47086, 149

8810100234 PNO IV-88 081 on 880930, two of eight solenoid operated valves failed during test of MSIVs per Info Notice 88-043 Reactor shutdown commenced from 4 to 7 days
CONSTABLE, G L Region 4, Ofc of the Director IEIN 88 043 88/10/03 2pp. 47085 340-47085 341

881010274 PNO I 88-100 on 881003, automobile accident involving radiopharm delivery vehicle occurred in Jersey City, NJ. Vehicle carried 20 mCi Tc 99m. Packages remained braced & suffered no damage No release of radioactive matl occurred
PELCHAT, GLENN Region 1, Ofc of the Director 88/10/04, 1p. 47107-258-47107 258

8810102919 PNO-V 88 057, on 880916, while verifying pressure transmitter PT-458, bistables tripped Caused by technician error & exceeding shutdown by more than 48 H Problems encountered during reactor startup listed
MENDONCA, M Region 5, Ofc of the Director 88/09/19 2pp. 47119, 098-47119 099

8810102940 PNO I 88-101 on 881005, MSIV C closed fully during partial stroke testing of valve, causing water level decrease in steam Generator C & reactor trip on lo-lo steam generator level Shutdown extended to perform maint on valve
BARBER, S., MCCABE, E., BETTENHAUSEN, L Region 1, Ofc of the Director. 88/10/06 1p 47118 148-47118, 148.

8810102944 PNO I 88-102 on 880928, two technicians observed attempting to gain entry into posted high radiation area through locked door w/o use of key Exams of doors identified 14 indications of past attempts Doors modified & util task force formed
GRANT, G., HAVERKAMP, D Region 1, Ofc of the Director 88/10/07 1p. 47120 106-47120 106

8810130049 PNO-II 88 060 on 880922, Troxler gauge technician robbed at gunpoint in Largo, MD Car w/gauge in trunk stolen State of MD police notified
POTTER, J Region 2, Ofc of the Director 88/09/23 1p. 47136-304-47136 304

8810130066 Forwards biweekly listing of generic communications being considered or under development by NRC, including bulletins, info notices, generic firs & temporary instructions, for info.
BERLINGER, C H Generic Communications Branch 88/09/30 JACOBS, R Institute of Nuclear Power Operations 7pp 47132-309-47132 315

8810130161 NRC Info Notice 88-083, "Inadequate Testing of Relay Contacts in Safety-Related Logic Sys " Svc list encl
ROSSI, C E. Division of Operational Events Assessment (Post 870411). 88/10/19. Consolidated Edison Co of New York, Inc 119pp 47196 239-47196 367

8810140114 PNO I-88 008 on 880913 & 20, bomb threats against Higgins Lab received Lab bldg evacuated & search conducted w/ negative results Univ believes threats result of labor dispute involving plant svc custodians
RATTA, A. D., KEIMIG, R Region 1, Ofc of the Director 88/09/22, 1p. 47138 083-47138 083

8810140131 EN 88 082 on 881007, notice of violation & proposed Imposition of civil penalty in amount of \$12,500 will be issued, based on failure to perform adequate facility surveys & failure to wear gloves when handling contaminated matl
FLACK, E., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA 88-193 88/10/04 1p. 47138, 092-47138 092

8810170156 PNO III-88 083 on 881003, allegation received identifying licensed reactor operator as marijuana user Operator denied use of drug but accepted admittance to drug assistance program Access to plant denied pending further review
CREED, J. R., SHAFFER, W D Region 3, Ofc of the Director. 88/10/11 1p 47166-120-47166-120

8810170216 PNO I 88-104 on 881009, reactor tripped following turbine trip, causing loss of turbine auto stop oil pressure All three available high pressure steam dumps opened & failed to close Caused by loose fuse clip in control circuit
JOHNSON, J., KOLTAY, P Region 1, Ofc of the Director 88/10/11 1p 47153, 294-47153, 294.

8810170281 PNO-III 88-084 on 881011, licensee informed of investigation of senior manager for possible alcohol use on 881010 Manager actions did not appear to impact conduct of operations Licensee plans to retain outside consultant to investigate
COOPER, R., KNOP, R. Region 3, Ofc of the Director 88/10/11 1p 47169 183-47169 183.

8810170288 EN-88 084 order modifying licenses issued to Syncor Intl Corp, based on unacceptably large number of improperly tagged or labeled radiopharms & failure to properly control QC Problems demonstrate lack of control of licensed activities
JOHANSEN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EA-88-194 88/10/12 1p 47167 019-47167 019

8810170312 PNO I 88 103 on 880901, two Measurex svc employees exposed while servicing Measurex Model 2201 gauge w/319 mCi Kr 85 sealed source Exposure re assessed & determined personnel exposure to be approx 58 rad for each individual
COLLINS, D. J., WHITE, J R Region 1, Ofc of the Director. 88/10/07 1p. 47174-222-47174, 222

8810170314 PNO I 88-107 on 881011, former president of Radiation Technology, Inc, M Well, sentenced in US district Court to serve two concurrent sentences of 2 yrs M Well plans to appeal sentence re findings during safety insp of facility
MILLER, J., WHITE, J., JOYNER, J Region 1, Ofc of the Director 88/10/12 1p. 47173 033 47173 033

8810170316 PNO-I 88-108 on 880922, two sealed sources containing approx 250 mCi each of Kr 85 removed from nuclear gauging equipment On 881007, licensee received verification notice that one source received Package not damaged.
THOMPSON, WHITE Region 1, Ofc of the Director. 88/10/11 1p. 47170 087-47170 087

8810180176 PNO-I-88 105 on 881011, contractor employee fell from refueling floor of reactor containment into partially drained reactor cavity. Contamination found on employee Individual sent to hosp & decontaminated
NIMITZ, SHANBAKY, SWETLAND Region 1, Ofc of the Director. 88/10/11. 1p 47172 308 47172, 308.

8810210192 PNO-III-88 085A on 881015, tampering to power supply wire to breaker charging motor discovered damaged on 881011, discovered again. Cause under investigation Confirmatory action It will be issued to increase security measures.
BELANGER, J., AXELSON, W L Region 3, Ofc of the Director. 88/10/17. 2pp 47263, 316 47263 317.

8810210474 PNO-III-88 085 on 881013, discovered potential tampering w/ essential svc bus feeder breaker for emergency diesel generator Two power supply wires pulled out Area where breakers located monitored & security patrols increased
KNICELEY, J., CREED, J Region 3, Ofc of the Director 88/10/14. 2pp. 47231-022-47231 023.

8810240019 PNO-V-88-058 on 881014, reactor tripped from phase imbalance on 6.9 kV power to four operating reactor coolant pumps Grid disturbance, which affected startup & auxiliary transformer power sources on one offsite power line, possible initiator.
MILLER, L., D'ANGELO, A Region 5, Ofc of the Director. 88/10/14, 1p. 47259-349-47259 349

8810240099 EN 88 038A on 881019, order imposing civil penalty in amount of \$50,000 issued to licensee Action based on three design control deficiencies which resulted in control room ventilation sys being degraded
LIEBERMAN, J., LUEHMANN, J. Ofc of Enforcement (Post 870413) EA-88 081. 88/10/19. 1p. 47259 122-47259-122

8810240341 EN-88 061A on 880720, notice of proposed imposition of civil penalty in amount of \$25,000 issued to licensee Action based on violations involving failures to control operational activities Penalty reduced from \$75,000 on 881017
LUEHMANN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-88 131 88/10/17. 1p. 47258, 288-47258, 288.

8810240445 PNO-I-88-108 on 881018, hot particle identified on worker leg above ankle, Working wearing bubble suit Particle was fuel fragment w/total activity between 10 & 80 rme to skin Steam generator tube plugging work completed
NIMITZ, SHANBAKY, SWETLAND Region 1, Ofc of the Director. 88/10/20 1p. 47257-120-47257 120.

8810240455 PNO I 88 108 on 881019, control room operators received indication of small steam generator leak Unusual event declared & normal plant shutdown begun No operational problems encountered Release of 0.05 Ci noble gas noted
JOHNSON, J., KOLTAY, P., SHANBAKY, M. Region 1, Ofc of the Director. 88/10/20. 1p 47243 028-47243 028

8810240461 PNO-IV-88 083 on 881018, nuclear gauge, containing 60 mCi Cs 137, found by metals processing firm (Structural Metals, Inc) in Seguin, TX. Gauge shunter found w/max radiation reading of 12 mrem/h on bottom surface.
DODA, R Region 4, Ofc of the Director 88/10/19, 1p 47243, 083 47243, 083.

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

- 8810050149 Transcript of 880830 Intl Nuclear Power Plant Aging Symposium in Bethesda, MD Pp 1-345
* Commissioners 88/08/30 351pp 47051-001 47051 351
- 8810050207 Amended transcript of Intl Nuclear Power Plant Aging Symposium on 880831 in Bethesda, MD Pp 346 687
* Commissioners 88/08/31, 327pp 47051 352 47052 318.
- 8810050209 Amended transcript of 880901 Intl nuclear power plant aging symposium in Bethesda, MD Pp 668 867.
* Commissioners 88/09/01 201pp 47052 319 47053 159
- 8810100133 "Acute Lesions in Skin Produced by Radioactive Microspheres"
FORBES, P.D Temple Univ., Philadelphia, PA. MIKHAIL, S.Z Navy, Dept of 88/10/10 36pp 47085 241-47085 277
- 8810130353 Forwards speech entitled "Reclamation Plans at Title I & II Tailings Sites"
SHEPHERD, T.A Water, Waste & Land, Inc. 88/09/06 HAWKINS, E.F Uranium Recovery Field Ofc, R4 1p 47133 150 47133 163
- 8810130359 "Reclamation Plans at Title I & Title II Tailings Sites."
SHEPHERD, T.A, ABT, S.R Water, Waste & Land, Inc 88/09/06 13pp 47133 151-47133 163.
- 8810140001 Forwards revs to Pages 11-14 of conclusion to rept sent last wk by author & S Abt.
SHEPHERD, T.A Water, Waste & Land, Inc. 88/09/13 HAWKINS, E.F Uranium Recovery Field Ofc, R4 5pp 47150 232 47150 236
- 8810140022 Forwards altered paper by TA Shepherd & SR Abt paper entitled, "Reclamation Plans at Title I & II Tailings Sites."
SHEPHERD, T.A Water, Waste & Land, Inc 88/09/06 HAWKINS, E.F Uranium Recovery Field Ofc, R4 1p 47151 077 47151 090

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

- 8809270019 Responds to violations noted in Insp Rept 50 302/88-18. Corrective actions Nuclear Operations Dept Procedure NOD-17, "Design Basis Issue Resolution," established & valves will be repaired or replaced & reconfigured
WIDELL, R.C Florida Power Corp (subs of Florida Progress Corp.), 3F0986-10 88/09/16 Document Control Branch (Document Control Desk) 4pp 46972 135-46972 138
- 8809280063 Responds to NRC 880828 ltr re deviations noted in Insp Repts 50 335/88-08 & 50 389/88-08 Corrective actions new curve will be incorporated in next rev of emergency operating procedures
CONWAY, W.F Florida Power & Light Co. L-68-426 88/09/22. Document Control Branch (Document Control Desk) 3pp 46982 359 46982 361
- 8809280066 Responds to NRC 880818 ltr re violations noted in Insp Repts 50 237/88-12 & 50 249/88-14 on 880531-0508 Corrective actions audit schedules revised to include emergency operating procedure audits
BLISS, H.E Commonwealth Edison Co 5103K 88/09/14 DAVIS, A.B Region 3, Ofc of the Director. 4pp 46982 355 46982 358
- 8809280143 Advises that SALP Repts 50-334/87-89 & 50-412/87 89 provided insight on needed improvements to licensed operator training. Util committed to revising re-qualification program format per NUREG-1122 as verified by job task analysis
SIEBER, J.D Duquesne Light Co TAC 64861 88/09/14. Document Control Branch (Document Control Desk) 3pp 46978 079 46978 081.
- 8809280156 Responds to 880609 request for add info re Amend 32 to License SUA 667 Methodology for soil sample collection & radiological survey to be structured utilizing NUREG/CR 4118 as guideline Fee paid
ANDRUS, N.J. American Nuclear Corp. 88/07/14. SMITH, R.D. Uranium Recovery Field Ofc, R4 6pp 46971 236 46971 240.
- 8809290043 Forwards preliminary safety evaluation accepting TVA resolution to concerns re site-specific issues at plant, per 10CFR50.54(f), sub j to resolution to restart electrical calculations.
RICHARDSON, S.D. Ofc of Special Projects TAC 60409 88/09/21 WHITE, S.A. Tennessee Valley Authority. 2pp. 46984 053 46984 116
- 8809290045 Safety evaluation supporting restart of unit, per resolution of restart electrical design calculations
* NRC - No Detailed Affiliation Given 88/09/21. 61pp 46984 055 46984 116.
- 8809290207 Forwards exemption from App J, Type C testing for containment spray sys & RHR spray sys check valves, per 880711 request. Util docs acceptable justification for continued operation for Unit 2 until NRC completed evaluation of ltr.
PARTLOW, J.G. Ofc of Special Projects. TAC R00395 88/09/22 WHITE, S.A. Tennessee Valley Authority 4pp. 46994 324 46994 333.
- 8809290209 Exemption from App J, Type C testing for containment spray sys (CSS) & RHR spray sys CSS & RHR spray sys can be acceptably isolated using present configuration in event of DBA
PARTLOW, J.G. Ofc of Special Projects 88/09/22 Tennessee Valley Authority. 6pp 46994 328 46994 333.
- 8809290212 Advises that util should make every effort to complete all NUREG-0737, Item IIF 2 mods prior to restart, in response to 880624 ltr Confirmation requested within 30 days of ltr receipt.
RICHARDSON, S.D. Ofc of Special Projects TAC 62266, 88/09/19. WHITE, S.A. Tennessee Valley Authority 3pp. 46999 085 46999 087.
- 8809290348 Forwards summary rept on radioactive mail in West Lake Landfill (NUREG-1308, Rev 1) w/o encl.
LAROUCHE, G Fuel Cycle Safety Branch 88/09/21. PECENY, M. Ecology & Environment, Inc 1p. 46986 036 46986 036.
- 8809290358 Forwards summary rept on radioactive mail in West Lake landfill (NUREG-1308, Rev 1), per 880914 request. W/o encl.
LAROUCHE, G Fuel Cycle Safety Branch. 88/09/20. KEAR, B. Dames & Moore 1p 46994 283 46994 283
- 8809290375 Forwards checklist for plant-specific review of inadequate core cooling instrumentation sys, per Genenc Ltr 82-28 & NUREG 0737, Item IIF 2 instrumentation supplied by C-E includes subcooling margin & core exit temp monitors
HAIRSTON, W.G Alabama Power Co GL 82-28 88/09/20 Document Control Branch (Document Control Desk) 78pp 46991 132 46991 209
- 8810030049 Forwards safety evaluation allowing facility to operate until next refueling outage w/o interim steam generator exams, based on review of 880122 submittal. Technical evaluation rept also encl
LANGFORD, D Project Directorate I-1 TAC 67041 88/09/23 BRAM, S.B Consolidated Edison Co of New York, Inc 2pp 47005 153 47005 212
- 8810030050 Safety evaluation supporting util 880122 & 0525 requests to allow facility to operate until next refueling outage w/o interim steam generator exams
* Office of Nuclear Reactor Regulation, Director (Post 870411) IEB 88 002 88/09/23 3pp 47005 155 47005 157
- 8810030117 NUREG/CR 5189 CLOSEOUT OF IE BULLETIN 79-26 BORON LOSS FROM BWR CONTROL BLADES
DEAN, R.S., FOLEY, W.J., HENNICK, A. Parameter, Inc. FIN B 8729 PARAMETER IE171 88/08/31 Division of Operational Events Assessment (Post 870411) 22pp 46972 349 46973 011
- 8810030122 NUREG/CR-5162 CHARM A MODEL FOR AEROSOL BEHAVIOR IN TIME VARYING THERMAL HYDRAULIC CONDITIONS
WHEATLEY, C.J Sandia National Laboratories FIN A-1342 SAND88 0745 88/08/31 Division of Systems Research (Post 880717) 165pp 46973 012 46973 176
- 8810030131 Forwards Emergency Response Facilities Insp Repts 50-220/88-25 & 50 410/88 24 on 880801-04 No violations or deviations noted Plans showing estimated date of completion of findings in App A requested within 45 days
BELLAMY, R.R Region 1, Ofc of the Director 88/09/26 MANGAN, C.V Niagara Mohawk Power Corp 4pp 47015 241-47015 262
- 8810030134 Emergency Response Appraisal Insp Repts 50-220/88-25 & 50-410/88 24 on 880801-04 No violations or deviations noted Major areas inspected review of selected procedures, supporting documents & representative records
FOX, E.F Region 1, Ofc of the Director. 50-410/88 24 88/09/16 18pp 47015 245-47015 262
- 8810030156 NUREG 0654 S01 R01 CRITERIA FOR PREPARATION AND EVALUATION OF RADIOLOGICAL EMERGENCY RESPONSE PLANS AND PREPAREDNESS IN SUPPORT OF NUCLEAR POWER PLANTS Criteria For Utility Offsite Planning and Preparedness
PODOLAK, E.M NRC - No Detailed Affiliation Given SANDERS, M.E. WINGERT, V.I. Federal Emergency Management Agency FEMA-REP-1 88/09/30. 33pp 46972 313-46972 348
- 8810030170 NUREG 0020 V12 N08 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As Of July 31, 1988 (Gray Book I)
SCHWARTZ, I. Division of Contracts & Property Management (Post 880515) 88/09/30 515pp. 46973 177 46974 331
- 8810030190 NUREG/CR 5099 EVALUATION OF MATERIALS OF CONSTRUCTION FOR THE REINFORCED CONCRETE REACTOR CONTAINMENT MODEL
KNOROVSKY, G.A. HATCH, P.W. GUTIERREZ, M.R. Sandia National Laboratories FIN A-1249, SAND88 0052. 88/09/30 Division of Engineering (Post 870413) 58pp 46972 251 46972 312
- 8810030200 NUREG/CR 4555 R01 GENERIC COST ESTIMATES FOR THE DISPOSAL OF RADIOACTIVE WASTES
CLARK, R., KNUDSON, R. SCIACCA, F. Science & Engineering Associates, Inc. FIN D 1216, SEA 87-288-04A1 88/09/30 Division of Regulatory Applications (Post 870413) 171pp 46974 332 46975 142
- 8810030222 Clarifies procedure for completion of reactivation of license per NUREG-1282
HOPKINS, J.B Project Directorate II 3 88/09/28 HAIRSTON, W.G Georgia Power Co 2pp 47004 326 47004 327.
- 8810030274 Forwards Emergency Operating Instructions Insp Rept 50 260/88-200 on 880808-19 & executive summary. Instructions can function adequately to mitigate consequences of accident. Weaknesses noted in development & implementation
PARTLOW, J.G. Ofc of Special Projects 88/09/28 WHITE, S.A. Tennessee Valley Authority. 6pp 47010 148 47010 182
- 8810030277 Insp Rept 50-260/88-200 on 880808-18. Major areas inspected technical accuracy of emergency operating procedures & physical adequacy of procedures when using existing equipment, instrumentation & controls
CUMMINS, J.E., NORRHOLM, L.J. Division of Reactor Inspection & Safeguards (Post 870411) HAUGHNEY, C.J Special Inspection Branch 88/09/08 29pp 47010 164-47010 182.
- 8810030278 Informs that response to 880415 request for add info re NUREG 0737, Item II K 3 5 concerning reactor coolant pump trip will be submitted on or before 881202
SMEDLEY, R.W Consumers Power Co TAC 49700, 88/09/23 Document Control Branch (Document Control Desk). 1p. 47005 213 47005 213
- 8810030328 Summarizes util intended actions re open Phase II items identified in KP Baskin 820706 ltr to DM Crutchfield re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants"
MEDFORD, M.O. Southern California Edison Co. 88/09/29 Document Control Branch (Document Control Desk) 2pp 47005 214 47005 215.
- 8810040075 NUREG/CR-4651 V02 DEVELOPMENT OF RIPRAP DESIGN CRITERIA BY RIPRAP TESTING IN FLUMES Phase II. Followup investigations.
ABT, S.R., WITTLER, R.J., RUFF, J.F. Oak Ridge National Laboratory, FIN B-0279 ORNL/TM-10100 88/09/30. Division of Low Level Waste Management & Decommissioning (Post 870413) 117pp 46975 143 46975 259
- 8810040110 NUREG/CR-4651 ERR Errata, changing rept number to Vol 1 to NUREG/CR-4651 & adding subtitle "Initial Flume Studies," to "Development of Riprap Design Criteria by Riprap Testing in Flumes Phase I"
LEE, D.W., HINKLE, N.E. Oak Ridge National Laboratory ABT, S.R. Colorado State Univ., Fort Collins, CO. FIN A-8350 ORNL/TM-10100 88/09/12 Uranium Recovery Field Ofc, R4. 1p 46976 170 46976 170

- 8810040125 NUREG/CR-2331 V7N2-3 SAFETY RESEARCH PROGRAMS SPONSORED BY OFFICE OF NUCLEAR REGULATORY RESEARCH Progress Report, April-September 1987.
WEISS, A.J. Brookhaven National Laboratory FIN A-3014 BNL-NUREG-51454 88/06/30 Office of Nuclear Regulatory Research, Director (Post 860720) 270pp 46975 260 46976 169
- 8810040407 Forwards draft, "Processes Which Should be Independently Evaluated by NRC" & draft NUREG/CR-5211, "Review of Uncertainties Relevant in Performance Assessment of High Level Radwaste Repositories," for review
PRICE, L., DAVIS, P. Sandia National Laboratories FIN A-1165 88/10/04 BROOKS, P. Geoscience & Systems Performance Branch (Post 880911) 1p 47020 101-47020 252
- 8810050020 Comments on NUREG 1217 & 1218 re proposed resolution of USI A-47. Interim policy statements written, does not support including steam generator overfill protection in Tech Specs
SULLIVAN, J.L. General Public Utilities Corp. - GPU Service Corp. 53FR19356 00002, 88/08/01. BAER, R. Division of Engineering (Post 870413) 4pp 47071-022-47071 025
- 8810050027 STANDARD REVIEW PLAN FOR REVIEW OF SAFETY ANALYSIS REPTS FOR NUCLEAR POWER PLANTS LWR edition, Rev 3 to Section 2.4.3, "Probable Max Flood (PMF) on Streams & Rivers"
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/30 19pp, 47050 213-47050 231
- 8810050039 Forwards clarified portion of examiner std that includes definition of "significant" re 10CFR55.31(a)(5), requiring applicants for OLs to perform min of five significant control manipulations, per NUREG-0094.
HANNON, J.N. Operator Licensing Branch 88/09/23. JULIAN, C.A. Region 2, Ofc of the Director 4pp 47071-018-47071 021
- 8810050043 Forwards results of final control room surveys, per Section 6.1.3.2 of CRDR. Final summary rpt Survey results indicate that no significant discrepancies w/NUREG-0700 guidelines exist. License Condition 2.C(6) considered closed.
LOFLIN, L.I. Carolina Power & Light Co. NLS 88-226 88/09/26. Document Control Branch (Document Control Desk) 7pp, 47081-065-47081 071
- 8810050045 Comment on NUREG-1217 & NUREG-1218 re proposed resolution of USI 1-47, "Safety Implications of Control Sys"
OBRIEN, H.G. Affiliation Not Assigned 53FR19356 00004 88/09/02. BAER, R. Division of Engineering (Post 870413) 6pp 47059 176 47059 181.
- 8810050070 Comments on NUREG-1217 & NUREG-1218 re proposed resolution of USI A 47, "Safety Implications of Control Sys" Implementation of recommended corrective actions unjustified
TUCKER, H.B. Duke Power Co. 53FR19356 00005 88/09/06. BAER, R. Division of Engineering (Post 870413) 5pp, 47071-031-47071 035
- 8810050135 Comments on NUREG-1217 & NUREG-1218 re proposed resolution of USI A 47 re safety implications of control sys failures
CRUSE, C.H. Baltimore Gas & Electric Co. 53FR19356 00003, 88/08/19. BAER, R.L. Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp, 47071-028-47071 030.
- 8810050178 STANDARD REVIEW PLAN FOR REVIEW OF FLOODS REV 3 TO Section 2.4.2
* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/09/30 7pp, 47050 237-47050 243.
- 8810050185 NUREG 0837 V08 N02 NRC TLD DIRECT RADIATION MONITORING NETWORK Progress Report April-June 1988
STRUCKMEYER, R., MCNAMARA, N. Region 1, Ofc of the Director, 88/09/30 234pp, 46985 037 46988 270
- 8810050192 NUREG/CR-5182 THE SEISMIC CATEGORY I STRUCTURES PROGRAM Results For FY 1986.
BENNETT, J.G., DOVE, R.C., DUNWOODY, W.E. Los Alamos National Laboratory FIN A-7221 LA-11377 MS 88/09/30. Division of Engineering (Post 870413), 62pp 45987,160 46987-222
- 8810050198 NUREG/CR 5094 APPLICATION OF STOCHASTIC METHODS TO THE SIMULATION OF LARGE-SCALE UNSATURATED FLOW AND TRANSPORT.
POLMANN, D.J., VOMVORIS, E.G., MCLAUGHLIN, D. Massachusetts Institute of Technology, Cambridge, MA. FIN B-8956 88/09/30, Division of Engineering (Post 870413) 138pp 46990-024-46990 161.
- 8810050202 NUREG-0750 V28 N01 NUCLEAR REGULATORY COMMISSION IS SUANCES FOR JULY 1988, Pages 1-71
* Division of Freedom of Information & Publications Services (Post 880516) 88/09/30 78pp, 46990,162-46990,240
- 8810050218 Comments on draft NUREG-1217, "Evaluation of Safety Implications of Control Sys in LWR Nuclear Power Plants" & NUREG-1218, "Regulatory Analysis for Proposed Resolution of USI A-47"
JOHNSON, W.J. Westinghouse Electric Corp. 53FR19356 00001, 88/07/26. BAER, R. Division of Engineering (Post 870413), 3pp 47061 047-47061 049
- 8810050250 NUREG/CR-4935 CLOSEOUT OF IE BULLETIN 85-02: UNDERVOLTAGE TRIP ATTACHMENTS OF WESTINGHOUSE DB-50 TYPE REACTOR TRIP BREAKERS.
FOLEY, W.J., DEAN, R.S., HENNICK, A. Parameter, Inc. FIN B-8729. PARAMETER IE170 88/09/30 Division of Operational Events Assessment (Post 870411) 38pp, 46988 271-46988 305
- 8810050252 NUREG-1222 PIPING RESEARCH PROGRAM PLAN
* Division of Engineering (Post 870413), 88/09/30 62pp 46988,306-46988,008.
- 8810050256 NUREG/CR-5109 RELOCATION OF METALLIC CONSTITUENTS IN CORE DEBRIS BEDS
DOSANJH, S.S. Sandia National Laboratories FIN A-1342, SAND88 0535, 88/09/30, Division of Systems Research (Post 880717), 86pp 46987-091-46987-169.
- 8810050261 NUREG/CR-5218 FINANCIAL QUALIFICATIONS REVIEW OF APPLICANTS FOR NUCLEAR POWER PLANT CONSTRUCTION PERMITS
HENDRICKSON, P., MULLEN, M.F., CARR, D.B. Battelle Memorial Institute, Pacific Northwest Laboratory, FIN B-2894, PNL-8632, 88/09/30, Division of Regulatory Applications (Post 870413), 80pp, 46989-007-46989,085.
- 8810050265 NUREG/CR-5227 FITNESS FOR DUTY IN THE NUCLEAR POWER INDUSTRY A Review Of Technical Issues.
BARNES, V., FLEMING, J., GRANT, T. Battelle Human Affairs Research Centers FIN I-2007 BHARC700/88/018 88/09/30, Division of Reactor Inspection & Safeguards (Post 870411) 174pp, 46987 223-46988 036
- 8810050268 NUREG/CR 4639 V02 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR) Programmer's Guide
CALL, O.J., JACOBSON, J.A. EG&G Idaho, Inc. (subs of EG&G, Inc.) FIN A-6850 EGG-2458 88/09/30, Division of Systems Research (Post 880717), 298pp, 46989 086 46990 023.
- 8810050310 Forwards NRC comments on "Techniques for Determining Probabilities of Events & Processes Affecting Performance of Geologic Repositories Vol 1 'Literature Review'"
BROOKS, P.P. Systems Engineering & Evaluation Branch (870413-880910) FIN A 1165 88/10/03 BONANO, E.J. Sandia National Laboratories 16pp 47060,215 47060 232
- 8810070207 Responds to 880915 request for latest rev to facility safe shutdown capability & associated fire protection features to prepare for evaluation of Unit 2 compliance w/NUREG-0800, Section 9.5.1
BAILEY, J.A. Georgia Power Co. GN-1496 88/09/29 Document Control Branch (Document Control Desk) 3pp 47075 241-47076 101.
- 8810070249 Advises that 880315 submittal of Rev 7 to Ull response to NUREG 0737, Suppl 1 re human engineering considerations acceptable
JABBOU, K.N. Project Directorate II.3, TAC 67761, 88/10/04. TUCKER, H.B. Duke Power Co. 4pp, 47076-350-47076 351.
- 8810100145 Forwards summary rpt on radioactive mail in West Lake Landfill (NUREG-1308, Rev 1) per request W/o encl
LAROUCHE, G. Region 2, Ofc of the Director, 88/10/04. SHIMKO, R. Weston (Roy F. Weston, Inc.), 1p 47085,240 47085 240
- 8810100148 Forwards summary rpt (NUREG-1308, Rev 1) re radioactive mail in West Lake Landfill per 880921 request, W/o encl
LAROUCHE, G. Region 3, Ofc of the Director, 88/10/04. KIESLING, D. Earth Technology Corp., 1p, 47085,239 47085,239
- 8810100156 Submits revised commitment re qualification training for mitigating core damage per NUREG 0737, Item II.B.4
RICHEY, R.B. Carolina Power & Light Co. NLS 88 201, 88/10/03 Document Control Branch (Document Control Desk) 2pp, 47084 360-47084 361
- 8810100198 Summary of 880321 meeting w/Ull in Rockville, MD re attenuation of jets from high energy line breaks Meeting notice, list of attendees & handouts on jet impingement loadings encl.
MALLOY, M. Ofc of Special Projects 88/09/30 Ofc of Special Projects 27pp, 47089 321-47089 351.
- 8810110050 Comments on SRP (NUREG 0800) & regulatory analysis for USI A-40, "Seismic Design Criteria" Use of enveloping conservative response spectra that would be valid for number of sites should still be allowed
TUCKER, H.B. Duke Power Co. 53FR20038 00001 88/07/25 Division of Engineering (Post 870413), 3pp 47013,229 47013 231.
- 8810110059 Comment on proposed resolution for USI A-40, "Seismic Design Criteria." More actual earthquake data should be gathered before realistic reduction limit established
MITCHELL, R.C. General Electric Co. 53FR20038 00005, 88/08/01. BAER, R. Division of Engineering (Post 870413), 6pp, 47100,168-47100 192
- 8810110061 Comment supporting SRP (NUREG 0800) re USI A-40, "Seismic Design Criteria." Proposed Insert A encl
STEVENSON, J.D. Stevenson & Associates 53FR20038 00002, 88/07/25. BAER, R. Division of Engineering (Post 870413), 2pp, 47013 222 47013 223
- 8810110067 Comment on proposed Rev 2 to NUREG 0800 re USI A-40, "Seismic Design Criteria" SSE requirements should be more liberal
ERLER, B.A. Sargent & Lundy, Inc. 53FR20038 00004, 88/07/29. BAER, R. Division of Engineering (Post 870413), 6pp 47013-216-47013 221
- 8810110095 Comment on proposed resolution for USI A-40, "Seismic Design Criteria" (proposed revs to NUREG 0800). Multiple seismic time history analyses need not be performed to demonstrate seismic adequacy & qualification
JOHNSON, W.J. Westinghouse Electric Corp. 53FR20038 00003, 88/08/12. BAER, R. Division of Engineering (Post 870413) 9pp, 47013,206 47013 214.
- 8810110125 Forwards documents re 3M for transmittal to PDR.
BEVERIDGE, G.G. Program Implementation Branch (post 870729) 88/09/23. MCKNIGHT, J.C. Document Control Branch (Document Control Desk), 1p, 47211,089-47211 198
- 8810180504 Forwards proposed failure analysis of 3M static eliminators by BNL for evaluation & acceptability, SER300 encl.
DAVIS, E. Program Implementation Branch (post 870729), FIN A-3901, SER299, 88/03/10. WHITE, J. Region 1, Ofc of the Director, 6pp, 47217 307-47217 313.
- 8810210048 Forwards final NUREG/CR-5154, "Failure Investigation of 3M Series 900 Static Eliminators," incorporating NRC comments, for publication.
CZAJKOWSKI, C.J. Brookhaven National Laboratory SER305 88/04/20. WHITE, J. Region 1, Ofc of the Director 1p, 47217,324-47218 013.
- 8810210052 Forwards NUREG/CR-5145 (BNL/NUREG-52146), entitled, "Failure Investigation of 3M Series 900 Static Eliminators," per request
CZAJKOWSKI, C.J. Brookhaven National Laboratory, FIN A 3901, SER306, 88/04/29. WHITE, J. Region 1, Ofc of the Director, 1p 47218,014 47218 064.
- 8810110232 NUREG/CR-4735 V04 EVALUATION AND COMPILATION OF DOE WASTE PACKAGE TEST DATA Biannual Report August 1987 - January 1988.
INTERFRANTE, C., ESCALANTE, E., FRAKER, A. National Institute of Standards & Technology (formerly National Bureau of Standards) FIN A-1171, 88/08/31, Division of High Level Waste Management (Post 870413), 162pp, 47044:286-47045 108.

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- 8810110235 NUREG-1332 REGULATORY ANALYSIS FOR THE RESOLUTION OF GENERIC ISSUE 125 II.7, "RE-EVALUATE PROVISION TO AUTOMATICALLY ISOLATE FEEDWATER FROM STEAM GENERATOR DURING A LINE BREAK" BASDEKAS, D.L. Division of Safety Issue Resolution (Post 880717) 88/09/30 27pp 47044:259-47044:265
- 8810110239 NUREG/CR-5024 TENSILE AND J-R CURVE CHARACTERIZATION OF THERMALLY AGED CAST STAINLESS STEELS HISER, A.L. Materials Engineering Associates, Inc. FIN B 8900, MEA-2229, 88/09/30 Division of Engineering (Post 870413), 200pp, 47044:051-47044:258
- 8810110243 NUREG/CR-5086 PLATINUM CATALYTIC IGNITERS FOR LEAN HYDROGEN-AIR MIXTURES THORNE, L.R., VOLPONI, J.V., MCLEAN, W.J. Sandia National Laboratories, FIN A 1336 SAND88 8201, 88/09/30 Division of Engineering (Post 870413) 40pp 47043:268-47043:308
- 8810110245 Agrees w/licenses that no actions required to improve reliability of salt water cooling sys per SEP Topic IX-3, Item 4.327.1 complete loss of salt water cooling coils, backup pumps can provide interim cooling TRAMMELL, C.M. Project Directorate V, TAC 65149, 88/10/03 BASKIN, K.P. Southern California Edison Co. 4pp, 47106:127-47106:130
- 8810110250 NUREG/CR-5136 FATIGUE STRENGTH OF SMOOTH AND NOTCHED SPECIMENS OF ASME SA 106-8 STEEL IN PWR ENVIRONMENTS TERRELL, J.B. Materials Engineering Associates, Inc. FIN B 8900, MEA-2289 88/09/30, Division of Engineering (Post 870413), 100pp 47043:175-47043:267.
- 8810110264 NUREG/CR-5096 EVALUATION OF SEALS FOR MECHANICAL PENETRATIONS OF CONTAINMENT BUILDINGS BRINSON, D.A., GRAVES, G.H. Sandia National Laboratories * ERC International, Inc. FIN A 1375, SAND88-7016, 88/09/31 Division of Engineering (Post 870413) 136pp, 47043:038-47043:174.
- 8810110288 NUREG/CR-4219 V05 N1 HEAVY-SECTION STEEL TECHNOLOGY PROGRAM Semiannual Progress Report For October 1987 - March 1988 CORWIN, W.R. Oak Ridge National Laboratory, FIN B-0119 ORNL/TM-9593 88/08/31, Division of Engineering (Post 870413) 281pp 47042:078-47042:360
- 8810110299 NUREG/CR-5207 FRACTURE EVALUATION OF SURFACE CRACKS EMBEDDED IN REACTOR VESSEL CLADDING Material Property Evaluations, MCCABE, D.E. Materials Engineering Associates, Inc. FIN B 8900 MEA-2285, 88/09/30, Division of Engineering (Post 870413), 36pp, 47043:001-47043:037.
- 8810110304 Forwards "SPDS Rept for Calvert Cliffs Nuclear Power Plant" & "Remote I/O Equipment Hardware Acceptance Test Procedure for NUS Corp/BGE Calvert Cliffs Data Acquisition Sys," per 850204 commitment SPDS displayed data deemed adequate. TIERNAN, J.A. Baltimore Gas & Electric Co. GL 82-33 88/09/30, Document Control Branch (Document Control Desk), 2pp, 47110:061-47110:284.
- 8810110307 NUREG-1263 HYDROLOGIC DESIGN FOR RIPRAP ON EMBANKMENT SLOPES CODELL, R.B. Division of High Level Waste Management (Post 870413) 88/09/30 100pp 47043:309-47044:050
- 8810110312 Forwards response to TW Alexion 880815 request for addl info re wide range gas monitor concentration display, per NUREG 0737, Section II F.1, Attachment 1, Clarification 1 SCHNELL, D.F. Union Electric Co. ULNRC-1840 88/10/05, Document Control Branch (Document Control Desk) 6pp 47114:207-47114:212.
- 8810110318 Requests variance from requirements as ref in NUREG 0737, Section II F.1, Attachment 2, Clarification 3 re wide range gas monitor isokinetic sampling. Utl proposes to use normal vent flow/high radiation sample isokinetic nozzle SCHNELL, D.F. Union Electric Co. ULNRC-1839, 88/10/04, Document Control Branch (Document Control Desk) 4pp 47112:350-47112:353.
- 88101103214 Advises of changes made to reactor operator & senior reactor operator licensing exam schedule to implement facility exam validation process, per NUREG-1021 Facility review of written exam requirements & operating exam security agreements and PATE, R.J., Region 5, Ofc of the Director, 88/09/30, VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 5pp, 47111:011-47111:015.
- 88101103267 Submits results of feedwater nozzle exams. No recordable indications found on safe ends & nozzle inside radii, per NUREG-0619, "BWR Feedwater Nozzle & CRD Return Line Nozzle Cracking." MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, NLR-N88168, 88/10/04, Document Control Branch (Document Control Desk), 4pp 47118:280-47118:283.
- 88101103313 Forwards "...Emergency Response Facility Info Sys Verification & Validation Final Rept" & "SPDS Dynamic Operational/Human Factors Evaluation" Analysis required by NUREG 0737, Suppl 1 completed MCDUFFIE, M.A. Carolina Power & Light Co. NLS-88-228, 88/10/06 Document Control Branch (Document Control Desk) 3pp, 47111:016-47111:229
- 88101103383 Comments on 880803 SER for NULAP5 code & use in plant small break LOCA analyses. Requests that NRC remove restriction on use of Henry-Fauske/Moody critical flow model for stratified flow. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities, B13049 88/10/05 Document Control Branch (Document Control Desk), 2pp, 47118:146-47118:147.
- 8810110404 Responds to S Black 880912 request for submittals to support NRC decision re restart list of submittals & committed completion dates for moderate energy line break equipment qualification certification for electrical design encl. GRIDLEY, R. Tennessee Valley Authority 88/10/07, Document Control Branch (Document Control Desk), 4pp, 47119:080-47119:083.
- 88101104071 Documents that SPDS declared fully operational per 880718 SAR Utl committed to implement SPDS as defined in SAR within 8 months following start of Cycle 15 or by 880325 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities, GL-82-33 88/10/05 Document Control Branch (Document Control Desk), 2pp, 47128:359-47128:360.
- 8810110076 Forwards Insp Rept 50 426/88-47 on 880815-19. No violations or deviations noted HERDT, A.R. Region 2, Ofc of the Director 88/09/28 HAIRSTON, W.G. Georgia Power Co. 2pp 47154:212-47154:230
- 88101103093 Refers to NRC 880831 ltr requesting addl info on license amend request re CETs Comprehensive resolution to issues will be proposed by 881111 RICHIEY, R.B. Carolina Power & Light Co. NLS 88-242 88/10/06 Document Control Branch (Document Control Desk) 1p 47135:346-47135:346
- 88101103066 Forwards "Process Which Should Be Independently Evaluated by NRC" & "Review of Uncertainties Re Performance Assessment of High Level Radwaste Repositories" Comments requested by 881101 BALLARD, R. Division of High Level Waste Management (Post 870413) FIN A-1165 TAC L60022 88/10/12 SILBERBERG, M. Waste Management Branch, BUNTING, J. Engineering Branch (Post 880911) CHERY, D. Geoscience & Systems Performance Branch (Post 880911) 75pp 47128:114-47128:279
- 88101104204 Forwards Rev 1 to NUREG-1308, "Summary Rept on Radioactive Mail in West Lake Landfill" W/o encl LAROCHE, G. Fuel Cycle Safety Branch 88/10/07 SCHAEVER, M.M. Illinois, State of 1p, 47150:217-47150:217
- 8810110129 Advises of completion of corrective actions for human engineering discrepancies (HEDs) for DCDR Disposition & status for HEDs re SPDS & emergency response facility info sys will be addressed in SPDS final summary rept LOFLIN, L.I. Carolina Power & Light Co. NLS 88-227 88/10/07, Document Control Branch (Document Control Desk) 1p 47160:346-47160:346
- 8810110358 Forwards "Technical Evaluation Rept TMI Action NUREG 0737 (II D) Relief & Safety Valve Testing Yankee Rowe" NRC endorses findings in technical evaluation rept Utl response acceptable FAIRFIELD, M.B. Project Directorate 13 TAC 44628, 88/10/12 PAPANIC, G. Yankee Atomic Electric Co. 2pp, 47168:007-47168:032
- 8810040112 EGG NTA-8035 "Technical Evaluation Rept, TMI Action NUREG-0737 (II D 1), Relief & Safety Valve Testing, Yankee Rowe." FINEMAN, C.P. NALEZNY, C.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FINEMAN, C.P. Idaho National Engineering Laboratory, FIN A-6492, 88/03/31 NRC - No Detailed Affiliation Given 24pp 47168:009-47168:032.
- 8810110066 Forwards Amend 127 to License DPR-16 & SER Amend modifies Paragraph 2 C-6 of license to require compliance w/amended physical security plan. DOMERICK, A.W. Project Directorate 14, TAC 65199 88/10/11 FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 3pp 47172:137-47172:145.
- 8810110069 Amend 127 to License DPR-16, modifying Paragraph 2 C-6 of license to require compliance w/amended physical security plan STOLZ, J.F. Project Directorate 1-4 88/10/11 3pp 47172:140-47172:142.
- 88101100318 Discusses 880828 response to 880729 notice of violation re treatment of overexposed individual. Reiterates that radiation dose in such case should be categorized as dose to skin of whole body pursuant to 10CFR20.101(a) SCARANO, R.A. Region 5, Ofc of the Director, EA-88-173 88/10/13 FIRLIT, J.F. Sacramento Municipal Utility District 2pp 47168:227-47168:235
- 8810110379 Forwards request for addl info re util 870410 response to TMI Item II D 1, "Safety/Relief Valve Testing" Utl should make use of EPRI document prepared for sub item Response requested within 60 days of ltr receipt TAM, P.S. Project Directorate 14, TAC 62894 88/10/14, SIEBER, J.D. Duquesne Light Co. 10pp 47172:121-47172:130
- 8810110390 FOIA request for Revs 1 & 3 of stated rept for plant re design assessment. CONNOR, L. Doc-Search Associates, 88/08/12 NRC - No Detailed Affiliation Given 1p, 47154:070-47154:070
- 8810110001 Final response to appeal of denial of FOIA request for documents re facility operation at 25% power. Forwards App A documents. Documents also available in PDR. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/09/16, BELAIR, R.R. Kirkpatrick & Lockhart, 2pp 47154:133-47154:178
- 88101100044 Suppl 861208 ltr re siren verification program sys as part of prompt public notification in emergency planning FEMA recommends consideration of either listed two approaches, including monthly full cycle alert & notification sys tests TAYLOR, J.M. Ofc of Inspection & Enforcement, Director (820201-870413), 87/04/12 AXELROD, D. New York, State of, 27pp 47154:150-47154:178.
- 88101100080 Informs of changes to control of heavy loads program per NUREG-0812. Utl intends to perform visual exam of reactor coolant pump motor lifting rig prior to use if visual exam not performed in previous 12 months STEINHARDT, C.R. Wisconsin Public Service Corp. NRC 88-138, 88/10/14 Document Control Branch (Document Control Desk) 2pp 47191:146-47191:147
- 8810110165 Forwards Rev 1 to NUREG-1308 re summary rept of radioactive mail in West Lake Landfill, per 881004 request W/o encl LAROCHE, G. Fuel Cycle Safety Branch 88/10/13 BLICKWEDEL, R. West Valley Nuclear Services Co., Inc. 1p 47200:051-47200:051.
- 8810110288 Forwards NUREG-1308, Rev 1, "Summary Rept on Radioactive Mail in West Lake Landfill," per telcon request W/o encl LAROCHE, G. Fuel Cycle Safety Branch 88/10/14 STALEY, B. Chem Nuclear Sys, Inc. 1p 47208:289-47208:289
- 8810110405 Forwards "Review & Evaluation of Seabrook Plan for Commonwealth of MA Communities" NRC will be provided w/ consolidated finding on offsite plans for entire EPZ on 881118 KRIMM, R.W. Federal Emergency Management Agency 88/10/14 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 47201:185-47201:358
- 8810110406 "Review & Evaluation of Seabrook Plan for Commonwealth of MA Communities" Federal Emergency Management Agency, 88/10/31 173pp 47201:186-47201:358

8810190496 Requests that consideration be given to removing License Condition C (9)b re open DCRDR issues from License NPF-82. Items requiring addl attention include annunciators w/faded or inconsistent lettering & panel overhang on P880. HOLTZSCHER,D.L Illinois Power Co. U-601291 88/10/14 Document Control Branch (Document Control Desk). 3pp 47188 085-47186 087

8810200072 Forwards Rev 0 to NOV-1000 88-003, "SPDS Verification & Validation Program" Criteria of NUREG-0737, Suppl 1 met Revised repl will be submitted when remaining nonoperability items resolved. MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey NLR 880182. 88/10/13. Document Control Branch (Document Control Desk) 2pp 47187 001-47187 318

8810200156 Forwards answer of Commonwealth of MA atty general in opposition to applicant motion for summary disposition of amended contention on notification sys, statement of mat facts & affidavits of SA Jonas, NA Mason & TG Boulaine. JONAS,S.A Massachusetts, Commonwealth of #408 7269 OL-1 88/10/11 Office of the Secretary of the Commission 1p 47130 243-47130 342

8810200188 Affidavit of TG Boulaine * Discusses public alert & notification sys & ability to meet design objectives, per NUREG-0654 Supporting documentation & Certificate of Svc end W/copyright mail. BOULIANE,T.G Massachusetts, Commonwealth of OL-1. 88/10/11 39pp 47130 316-47130 342

8810200387 Forwards draft NUREG/CR-4735, Vol 5, "Evaluation & Compilation of DOE Waste Package Test Data," biannual rept covering period Feb to July 1988. INTERRANTE,C.G National Institute of Standards & Technology (formerly National Bureau of Standards FIN A-4171 88/10/19 PETERSON,C, Technical Review Branch (870413-680910) 142pp 47188 001-47188 143

8810200405 Forwards NUREG 1308, Rev 1, "Summary Rept on Radioactive Mail in West Lake Landfill," per 881004 request W/o encl. LAROCHE,G Fuel Cycle Safety Branch 88/10/17 PETELKA,F, Chem-Nuclear Systems, Inc 1p 47228 218-47228 218

8810200419 Forwards NUREG-1308, Rev 1, "Summary Rept on Radioactive Mail in West Lake Landfill," per 881005 request W/o encl. LAROCHE,G Fuel Cycle Safety Branch 88/10/17 INGRAHAM,V L. Lehman & Associates, Inc 1p 47227 110-47227 110.

8810240324 Responds to NRC 880919 ltr re util commitment to complete NUREG-0737, Item II F 2, "Reactor Vessel Water Level Instrumentation Mode" (Generic Ltr 84-23) by restart. GRIDLEY,R Tennessee Valley Authority GL-84-23 88/10/18 Document Control Branch (Document Control Desk) 2pp 47257 110-47257 111

8810240387 Forwards request for addl info re review of NUREG-0737, Item II D 1, "Performance Testing of Relief & Safety Valves," per util 880420, 0531 & 0814 submitals Response requested within 60 days of ltr date. JABBOUR,K.N. Project Directorate II-3 TAC 65763. 88/10/18. TUCKER,H B. Duke Power Co. 7pp 47255 354-47255 360

8810250514 Responds to appeal of denial of FOIA request for Commission notation vote sheets. Sheets still withheld (ref FOIA Exemption 5) Forwards final vote sheets. CHILK,S.J. Office of the Secretary of the Commission. 88/08/15 AIROZ,D. Inside NRC (McGraw-Hill Publication) 2pp 47210 108-47210 116

8810250519 Advises that Commission approved proposed AO Rept to Congress (ref SECY-88-41). CHILK,S.J. Office of the Secretary of the Commission 88/03/18. STELLO,V. Ofc of the Executive Director for Operations 2pp 47210 112-47210 113

8810250520 Advises that Commission approved NUREG-1228 re NRC policy statement on regulating advanced nuclear power plants (ref SECY-88 42). CHILK,S.J. Office of the Secretary of the Commission 88/05/12 STELLO,V. Ofc of the Executive Director for Operations. 2pp 47210 114-47210 115.

8810260330 FOIA request for documents re L. Minogue 880519 document to W Dircks & H Danton 850812 document to W Dircks (ref NUREG 0933). WILLIAMS,O G JRA Associates OGW-88 079 88/08/30 GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 2pp 47210 061-47210 062

8810260338 FOIA request for documents re Ref 2 in NUREG/CR-5147, "Configuration Mgt Handbook, Preliminary Review Draft," dtd 881 101. WILLIAMS,O G JRA Associates 88/08/29. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 2pp 47210 072-47210 073

8810260444 Comment on NUREG-1317, "Regulatory Options for Nuclear Plant License Renewal." Council would like to receive more data on subj before final decision made. ESCHELS,C. Washington, State of 53FR32919 00003 88/10/13. Dockeling & Services Branch 3pp. 47218 147-47218 149.

8810270019 Partial response to FOIA request for documents re plant App J documents encl & available in PDR. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/28. JOHNSON,G.E. Swidler & Berlin. 12pp 47243 237-47243 336

881027230357 Forwards SER re review of 861205 submittal, "Guidelines for Permanent BWR Hydrogen Water Chemistry Installations," 1987 rev Rept acceptable for ref in licensing requests. Inclusion of guidance from IE Info Notice 87-020 requested. RICHARDSON,J.E. Assistant Director for Engineering IEIN-87-020 87/07/13. NEILS,G.H. BWR Owners Group 2pp. 47244 207-47244 208.

8810280077 Advises that listed procedures meet intent of plant Tech Spec Section 5.3 & current NRC guidelines in SRP Section 11.4 & acceptable for use when processing & packaging solid waste, per NUREG 0473. CRAIG,J.W. Plant Systems Branch TAC 63011. 88/01/19. WESSMAN,R.H. Project Directorate I-3 2pp 47245 162-47245 163

8810280077 NUREG 0020 V12 N09 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As Of August 31, 1989 (Gray Book 1) SCHWARTZ,I Division of Contracts & Property Management (Post 880515). 88/10/31 400pp 47249 348-47251 128

8810280082 NUREG 0844 NRC INTEGRATED PROGRAM FOR THE RESOLUTION OF UNRESOLVED SAFETY ISSUES A-3,A 4 AND A-5 REGARDING STEAM GENERATOR TUBE INTEGRITY Final Report. MURPHY,E. Division of Engineering & Systems Technology (Post 870411). 88/09/30. 156pp 47248 105-47248 256

8810280080 NUREG/CR-4914 THE INFLUENCE OF SELECTED CONTAINMENT STRUCTURES ON DEBRIS DISPERSAL AND TRANSPORT FOLLOWING HIGH PRESSURE MELT EJECTION FROM THE REACTOR VESSEL PILCH,M, TARBELL,W.W, BROCKMANN,J.E Sandia National Laboratories FIN A 1408 SAN87-0940. 88/09/30 Division of Systems Research (Post 880717) 98pp 47248 006-47248 104

8810280098 NUREG 0750 V27 I02 INDEXES TO NUCLEAR REGULATORY COMMISSION ISSUANCES January June 1988 * Division of Freedom of Information & Publications Services (Post 880515). 88/08/30 72pp 47247 300-47248 005

8810280144 NUREG 0586 FINAL GENERIC ENVIRONMENTAL IMPACT STATEMENT ON DECOMMISSIONING OF NUCLEAR FACILITIES. * Office of Nuclear Regulatory Research, Director (Post 880720) 88/08/31. 500pp 47251 126-47252 277

8810280153 NUREG/CR-5185 STEAM GENERATOR PROJECT Task 13 Final Report Nondestructive Examination (NDE) Validation BRADLEY,E.R, DOCTOR,P.G, FERRIS,R.H. Battelle Memorial Institute, Pacific Northwest Laboratory, FIN 8 2087. PNL 6399 88/08/31 Division of Engineering (Post 870413) 300pp 47246 320-47247 299

8810280158 NUREG/CP-0096 TRANSACTIONS OF THE SIXTEENTH WATER REACTOR SAFETY INFORMATION MEETING WEISS,A.J. Office of Nuclear Regulatory Research, Director (Post 880720). FIN A-3283. 88/10/31 300pp 47246 034-47246 319

8810280184 NUREG 0540 V10 N06 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE, June 1-30, 1988 * Division of Freedom of Information & Publications Services (Post 880515) 88/09/30. 453pp 47248 257-47249 347

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

8809010337 NRC Info Notice 88-073, "Direction-Dependent Leak Characteristics of Containment Purge Valves" Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/08 Consolidated Edison Co. of New York, Inc 119pp. 46958 058-46958 177

8809160008 NRC Info Notice 88-077, "Inadvertent Reactor Vessel Overfill" Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 Consolidated Edison Co. of New York, Inc 111pp. 47114 281-47115 042.

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8809230092 Suppl 1 to NRC Info Notice 88-089, "Moveable Contact Finger Binding in HFA Relys Mig by GE" Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). IEIN 83-19 88/09/29 Consolidated Edison Co. of New York, Inc 117pp 47115 163-47115 281.

8809280111 Forwards FEMA rept of exercise of offsite response plans & preparedness on 880628-29. NERSES,V. Project Directorate I 3 88/09/15. HARRISON,R.J. Public Service Co. of New Hampshire 3pp 46978 337-46980 050

8809140394 Forwards exercise rept to 880628-29 joint exercise of offsite radiological emergency preparedness plans for plant Draft ltr to RJ Harrison, Public Svc Co of New Hampshire, encl. KRIMM,R.W. Federal Emergency Management Agency. 88/08/02 CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 2pp 46978 340-46978 341.

8809280114 "Exercise of Offsite Response Plans & Preparedness" * Federal Emergency Management Agency. 88/09/01. 370pp 47157 047-47158 117.

8809280119 Forwards exercise rept for 871208 exercise of offsite radiological emergency preparedness plans for plant No deficiencies identified. KRIMM,R.W. Federal Emergency Management Agency 88/09/14. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p. 46978 261-46978 328.

8809280122 "EI Hatch Nuclear Power Plant Exercise," conducted on 871208 * Federal Emergency Management Agency. 88/03/25. 67pp 46978 262-46978 328

8809280126 Forwards rept of 880628 remedial exercise for plant. Rept demonstrates correction of deficiency re delay on part of director of operations & state emergency operations cirl staff during 871008 exercise. KRIMM,R.W. Federal Emergency Management Agency. 88/09/14. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p. 46978 239-46978 243

8809280131 "Remedial Exercise Evaluation Rept for Surry Power Station" * Federal Emergency Management Agency. 88/08/17. 4pp 46978 240-46978 243

8809280212 Submits recommendations & response to proposed action on security survey Directors etc advised to obtain security container for storage of classified info rather than pass to div. MILLER,C.L. Standardization & Non Power Reactor Project Directorate 88/08/15. CRUTCHFIELD,D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 2pp. 46971 232-46971 233.

8809280075 Submits responses to recommendations of Natl Research Council rept, "Univ Research Reactors in US - Role & Value." Nonpower reactors pose lower risk than power reactors & licensing process reflects fact. STELLO,V. Ofc of the Executive Director for Operations 88/09/12 DENTON,H.R. Office of Governmental & Public Affairs (Post 870413) 4pp. 46986 107-46986 278.

8809280077 Forwards rept, "Univ Research Reactors in US - Role & Value." DENTON,H.R. Office of Governmental & Public Affairs (Post 870413) 88/06/05 STELLO,V. Ofc of the Executive Director for Operations 1p. 46986 111-46986 278.

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- 8809290079 "Univ Research Reactors in US - Role & Value"
* National Research Council 88/09/12 168pp 46986 112-46986 278
- 8809290302 Lists recommendations from Internal Control Review Team audit, per encl results of audit review RES Ofc Ltr 2 on regulatory analysis procedures should be issued & procedure for backfit analysis for generic issues should be prepared MORRIS, B.M. Division of Regulatory Applications (Post 870413). 88/08/15 LAHS, W. Regulation Development Branch 3pp 46998 251-46998 253
- 8809290309 Summary of Operating Reactors Events Meeting 88 036 on 880906 re events which occurred since last meeting on 880830 List of attendees and JAUDON, J.P. Events Assessment Branch OREM-88 036 88/08/07. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 22pp. 46998 068-46998 089
- 8809290399 Forwards "Final Radiological Emergency Preparedness Exercise Rept" for exercise on 880323 No deficiencies identified KRIMM, R.W. Federal Emergency Management Agency 88/09/14 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 46983 337-46984 041.
- 8809290401 "Final Radiological Emergency Preparedness Exercise Rept"
* Federal Emergency Management Agency 88/08/08. 66pp 46983 336-46984 041.
- 8809300106 SCIE-91-88 "RES Research Assessment Methodology Task IV-Results," final rept
* Sciencetech, Inc. NRC-04 87 089 88/08/30 NRC - No Detailed Affiliation Given 101pp. 47006 268-47007 026
- 8809300122 Forwards significant technical issues which are likely to arise during review of evolutionary advanced LWR plants at NRR 881003 & 04 mgt meetings. CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/09/12 MIRAGLIA, F.J. Associate Director for Inspection & Technical Assessment (Post 870411) 14pp. 47002 283-47002 296
- 8810030212 Requests comment on conflict between approach to containment for new production reactor (NPR) vs sys proposed for modular high temp gas reactor (MHTGR). In response to 880817 ltr. Urges that SER be issued as soon as possible. GARRISH, T.J. Energy, Dept of 88/09/16 STELLO, V. Ofc of the Executive Director for Operations 2pp 47004 007-47004 008
- 8810030255 NRC Info Notice 88 080, "Unexpected Piping Movement Attributed to Thermal Stratification" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/07 Consolidated Edison Co of New York, Inc. 223pp. 47115 282-47115 285
- 8810040002 Forwards 1987 AEOD annual rept for nonpower & power reactors Repts summarize info from LERs, NRC Operations Ctr & diagnostic evaluations JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director 88/09/01 STELLO, V. Ofc of the Executive Director for Operations. 2pp 47011 034-47011 323
- 8810040004 "Rept to NRC & AEOD - 1987, Power Reactors."
* Office for Analysis & Evaluation of Operational Data, Director. 88/08/31. 211pp 47011 036-47011 246
- 8810040005 "Rept to NRC & AEOD - 1987, Nonreactors"
* Office for Analysis & Evaluation of Operational Data, Director. 88/08/31. 77pp 47011 247-47011 323.
- 8810040066 NRC Info Notice 88-081, "Failure of AMP Window Indent KYNAR Splices & Thomas & Betts Nylon Wire Caps During Environ Qualification Testing" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEN-88-104 88/10/07 Consolidated Edison Co of New York, Inc. 118pp. 47116 028-47116 144
- 8810070091 Summary of Operating Reactors Events Meeting 88-37 on 880920. Info encl includes rept to date of long-term followup assignments & summary of reactor scrams JAUDON, J.P. Events Assessment Branch OREM 88-037. 88/09/20 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 12pp 47078 034-47078 045
- 8810070147 Request for OMB review & supporting statement re 10CFR40 concerning domestic licensing of source material Form 484, "Sample Format for Reporting Detection Monitoring Data" & Form 244 Estimated respondent burden is 8,110 h. MACDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413) OMB 3150 0020 88/09/01. 23pp 47081 027-47081 049.
- 8810070234 Summary of Operating Reactors Events Meeting 88-38 on 880927 re events which occurred since last meeting on 880920. JAUDON, J.P. Events Assessment Branch OREM-YY-XXX. 88/09/28 ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 22pp
- 8810100007 Forwards AEOD/E802, "Engineering Evaluation Rept, Design & Operating Deficiencies in Control Room Emergency Ventilation Sys." NOVAK, T.M. Division of Safety Programs (Post 870413). 88/04/13. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 1p 47084 191-47084 204.
- 8810100008 AEOD/E802 "Design & Operating Deficiencies in Control Room Emergency Ventilation Sys," engineering evaluation rept. ISRAEL, S. Office for Analysis & Evaluation of Operational Data, Director AEOD/E802 88/04/30 13pp 47084 192-47084 204.
- 8810100089 Discusses 881010-14 visit to Hitachi Works, Fukushima sites, Tokyo Electric Co & Toshiba re advanced BWR licensing issues & review status SCALETT, D.C. Standardization & Non Power Reactor Project Directorate. 88/09/22 FUKUSHIMA, A. Japan, Govt. of. 6pp 47084 148-47084 152.
- 8810100091 Request for OMB review & supporting statement re 10CFR40, "Domestic Licensing of Source Mat" Estimated respondent burden is 3 h. MACDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413) OMB 3150-0031. 88/09/01 23pp. 47084 212-47084 234.
- 8810100118 Forwards comments on two changes from current ASME Code requirements on inservice testing for pumps & valves per request made at last OM 6/OM-10 meeting Recipient should develop technical bases to substantiate changes. MARSH, L.B. Mechanical Engineering Branch. 88/09/30. HOYLE, T.F. Working Group on Pumps & Valves, ASME Section XI. HOYLE, T.F. Washington Public Power Supply System 6pp. 47106 334-47106 339
- 8810110125 Forwards documents re 3M for transmittal to PDR BEVERIDGE, G.G. Program Implementation Branch (Post 870728) 88/09/23 MCKNIGHT, J.C. Document Control Branch (Document Control Desk) 1p 47211 059-47218 127
- 8810180457 Discusses FDA followup on firms which mfg FDA-regulated product & notified by 3M to remove static eliminators which contained radioactive polonium List of customers & SER296 encl OLIVER, J.F. Food & Drug Administration SER295 88/02/12 WHITE, J. Region 1, Ofc of the Director. 12pp 47217 282-47217 293
- 8810120294 Forwards NRR meeting schedule for period of 881011-28 THOMAS, L. Policy Development & Technical Support Branch (Post 870411). 88/10/07 MOSSBURG, D. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47134 273-47134 275
- 8810130128 Notification of 881025 open meeting w/INPO in Rockville, MD to discuss emergency preparedness issues TRAVERS, W.D. Emergency Preparedness Branch 88/10/07 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 2pp 47135 347-47135 348
- 8810130181 NRC Info Notice 88 083, "Inadequate Testing of Relay Contacts in Safety Related Logic Sys" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/10/16 Consolidated Edison Co of New York, Inc. 119pp 47196 238-47196 357
- 8810130245 Forwards Commission biweekly notice of applications & amendments to OLs involving NSHC for info w/o encl. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/09/28 BREAU, J.B. Senate, Environment & Public Works UDALL, M.K. House of Rep., Interior & Insular Affairs SHARP, P.R. House of Rep., Energy & Commerce 2pp 47133 008-47133 009
- 8810130282 Forwards Commission biweekly notice of applications & amendments to OLs involving NSHC published in FR on 880824. W/o encl. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/30 BREAU, J.B. Senate, Environment & Public Works UDALL, M.K. House of Rep., Interior & Insular Affairs SHARP, P.R. House of Rep., Energy & Commerce 2pp 47133 015-47133 016
- 8810140036 Summarizes 880927 meeting w/NUMARC & INPO representatives re alternative approaches for conducting requalification programs Proposed concepts of NRC/INPO-NUMARC administered requalification exams & NUMARC 880920 ltr to IE Murley encl ROE, J.W. Division of Licensee Performance & Quality Evaluation (Post 870411). 88/10/08. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp 47167 003-47167 014
- 8810140054 Discusses objectives essential for further development of concept of industry administration of licensed operator requalification exams & provides addl comments re NRC proposal based on 880809 meeting COLVIN, J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 88/09/20. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp 47167 006-47167 014
- 8810140115 Notification of 881013 meeting w/INPO in Atlanta, GA to exchange info on review of operational experience. ROSENTHAL, J.E. Reactor Operations Analysis Branch 88/10/08 NOVAK, T.M. Division of Safety Programs (Post 870413) 1p. 47138 049-47138 049.
- 8810170025 Forwards results of pilot BWR generic fundamentals exam for Region III Regions delegated authority to grant waivers for candidates requesting to substitute pilot exam scores for fundamentals portion of licensing exam PERKINS, K.E. Operator Licensing Branch. 88/10/08 WRIGHT, G.C. Region 3, Ofc of the Director 56pp 47174 238-47174 309
- 8810170147 Requests that encl draft document, "Advance Notice of Commission Policy on Exemptions From Regulatory Control for Practices Whose Public Health & Safety Impacts are Below Regulatory Concern" be placed in PDR LAHS, W. Regulation Development Branch 88/10/07. NRC - No Detailed Affiliation Given 15pp. 47173 180-47173 194
- 8810170169 Forwards results of pilot BWR generic fundamentals exam for Region II administered on 880921 PERKINS, K.E. Operator Licensing Branch 88/10/08 JULIAN, C.A. Region 2, Ofc of the Director. 62pp 47161 041-47161 102
- 8810170340 Advises that info identified in Encls 2 & 3 of encl 881006 ltr is portion of Seabrook Plan for Commonwealth of MA Communities provided to NRC by util & should be exempt from public disclosure, per 10CFR2.780. HERSES, V. Project Directorate I-3 88/10/11. KRIMM, R.W. Federal Emergency Management Agency 1p. 47223 302-47223 309
- 8810180093 Summary of Operating Reactors Events Meeting 88-39 on 881004 List of attendees & viewgraphs encl JAUDON, J.P. Events Assessment Branch OREM 88 039 88/10/05. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 18pp 47223 322-47223 337
- 8810190405 Forwards "Review & Evaluation of Seabrook Plan for Commonwealth of MA Communities" NRC will be provided w/ consolidated finding on offsite plans for on-site EPZ on 881118 KRIMM, R.W. Federal Emergency Management Agency 88/10/14 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 47201 185-47201 358.
- 8810190408 "Review & Evaluation of Seabrook Plan for Commonwealth of MA Communities"
* Federal Emergency Management Agency 88/10/31. 173pp. 47201 186-47201 358
- 8810200076 Forwards biweekly notice of applications & amendments to OLs involving NSHC as published in 881005 FR. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/14. BREAU, J.B. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs SHARP, P.R. House of Rep., Environment & Public Works 2pp 47197 349-47197 350.

8810200137 Forwards AEOD/E806, "Loss of DHR Capability Due to Rapid Refueling Cavity Pumpdown," engineering evaluation report re anticipated vortexing of suction on RHR pumps Proposed Suppl 1 to IE Info Notice 86 101 encl
NOVAK,T.M. Division of Safety Programs (Post 870413) GL-87-12 88/10/14
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 1p. 47228-203 47228 217

-8810200150 "Loss of DHR Capability Due to Rapid Refueling Cavity Pumpdown," on engineering evaluation report
RADOWAN,L.M. Office for Analysis & Evaluation of Operational Data, Director GL-87-12 88/10/31 14pp 47228 204-47228 217

8810203143 Forwards "Review & Evaluation of Seabrook Plan for Commonwealth of MA Communities," dtd Oct 1988 Certificate of Svc encl
FLYNN,H.J. Federal Emergency Management Agency #488 7278 OL 88/10/14
Docketing & Services Branch 180pp. 47130 001-47130 180

8810200156 Forwards answer of Commonwealth of MA atty general in opposition to applicant motion for summary disposition of amended contention on notification sys,statement of mail facts & affidavits of SA Jonas,NA Mason & TG Boulhane.
JONAS,S.A. Massachusetts, Commonwealth of #488 7288 OL-1 88/10/11 Office of the Secretary of the Commission 1p. 47130 243-47130 342

-8810200171 Statement of mail facts in dispute * Unexecuted SA Jonas affidavit & supporting documentation encl.
JONAS,S.A. Massachusetts, Commonwealth of OL-1 88/10/11 38pp 47130 272-47130 310

8810270019 Partial response to FOIA request for documents re plant App J documents encl & available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/26 JOHNSON,G.E. Swindler & Berlin 12pp. 47243 237 47243 338

-8807130371 Forwards two ltrs from RG Bird of util providing repts for facility re evacuation time estimate & beach population sheltering,mobility impaired,special facilities & northern reception ctr
CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 87/07/01 KRIMM,R.W. Federal Emergency Management Agency, 1p. 47244 162 47244 196

-8807300481 Forwards CD O'Neill 870812 ltr to Zech expressing Duxbury Emergency Response Plan Committee concerns re apparent lack of adequate emergency response plan for evacuation of town of Duxbury NRC response ltr also encl.W/o encl
CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 87/07/24. KRIMM,R.W. Federal Emergency Management Agency 1p. 47244 208 47244 209

PR PROPOSED RULE

8806270124 Comment opposing proposed rule 10CFR50 re emergency planning & preparedness requirements for nuclear power plant fuel loading & initial low power operations Proposed rule developed w/only util interest in mind.
OWEN,R. Affiliation Not Assigned 53FR16435 00683, 88/06/08 CHILK,S.J. Office of the Secretary of the Commission 1p. 45916 125-45916 125

8809280051 Requests that Nevada State Library & Archives be considered as location for LPDR collection library recently contracted w/Nevada o/c of nuclear projects to research historical sources re seismic & human activity at Yucca Mountain site
LEE,J.C. Nevada, State of, 53FR29535 00002, 88/09/02 BEESON,J. Division of Freedom of Information & Publications Services (Post 880515) 3pp. 46991:111-46991 112

8809280055 Responds to JL Soudor 880818 ltr re establishment of LPDR in northern Nevada Univ of Nevada Reno libraries willing & able to house,svc & maintain LPDR collection
ALDRICH,D.M., ZINCK,S.D. Nevada, Univ. of, Reno, NV, 53FR29535 00001 88/08/30. BEESON,J. Division of Freedom of Information & Publications Services (Post 880515) 2pp 46978,020 46978-021.

8809280102 Comments on proposed rules 10CFR2.51 & 60 re review procedures under NEPA for geologic repositories for high-level waste
SWARTZ,L.L. President of U.S. & Executive Offices 53FR16131 00000, 88/09/20. WOLF,J.R. Office of the General Counsel 4pp 46934,167-46934 170.

8810040318 Requests extension of comment period on proposed rule 10CFR52 re reactor licensing
EWING,J. Peach Bottom Alliance 53FR32080 88/09/25. Docketing & Services Branch 1p. 46982,285 46982 285

8810040328 Preliminary comments on proposed rule 10CFR52 re early site permits & std design certifications No legitimate mail interest in forcing upon people reactor at site which cannot be safely evacuated.Comment period should be extended
GREEN,L.C. Green, Hennings & Henry 53FR32080 00001, 88/09/26. Docketing & Services Branch 2pp. 46982-286 46982-287.

8810040337 Comment opposing proposed rule 10CFR52 re changing licensing procedure for nuclear plants to one step action Urges extension of 60 day limit on hearings.
KANE,T.L. Affiliation Not Assigned 53FR32080 00002, 88/08/26. Docketing & Services Branch 1p. 46982,288-46982,288.

8810040345 Comments on proposed rule 10CFR52 re reactor standardization.Proposed rule should apply only to reactors meeting safety w/passive safety features & w/o PRA.Comment period should be extended
YOUNG,F. Affiliation Not Assigned. 53FR32080 00003, 88/09/26. Docketing & Services Branch 1p. 46982,289-46982 289

8810050234 Comment on draft technical position on alternate concentration limits for U mills Document could give more definitive procedure for selection of points of exposure.
LACKER,D.K. Texas, State of, 53FR24820 00005 88/09/15. Rules & Procedures Branch 4pp. 47068,029-47068,032.

8810050238 Comments on proposed rule re draft technical position on alternate concentration limits for U mills
GILCHRIST,J.E. American Mining Congress 53FR24820 00006, 88/09/23. WEBER,M. Office of Administration & Resources Management, Director (Post 870413). 19pp 47066:130-47066,148

8810050314 Comment on proposed rule 10CFR50 re extension of time for implementation of decontamination priority & trusteeship provisions of property insurance Requirements 10CFR50 54(w).
GEHL,E.O. Wisconsin Power & Light Co 53FR36330 00002, 88/08/27 Docketing & Services Branch 1p. 46899 035-46899 035

8810060035 Comment supporting petition to rescind paragraphs (x)(y) of Section 10CFR50 54 re cases of hazardous practices including util authorizing senior operator to turn off safety sys in emergency before sys has tripped Job
YOUNG,C. Affiliation Not Assigned. 53FR36338 00001, 88/08/03 CLAUSEN,M.J. Commissioners 2pp 47013:246-47013 251.

-8810060057 Discusses safety problems at Comm Ed nuclear power plants re risking fuel meltdown by turning off safety sys as directed by util policy in emergency if core cooling is adequate Vice president instruction encl.
YOUNG,C. Affiliation Not Assigned 88/02/24. WEN,C.H. Region 3, O/c of the Director. 4pp. 47013,248-47013 251.

8810070041 Comment opposing proposed rule 10CFR150 re onsite disposal of low level radwaste.
LEWIS,M. Affiliation Not Assigned. 53FR31680 00001 88/09/30 Office of the Secretary of the Commission. 1p. 47013 242-47013 242.

8810070275 Comment supporting proposed rule 10CFR52 re early site permits,std design certifications & combined licenses for nuclear power reactors
MASSEY,J.A. Affiliation Not Assigned 53FR32080 00000, 88/10/03. Docketing & Services Branch. 1p. 47520:019 47520 010

8810070353 Comment supporting proposed rule 10CFR71 re safe transport of radioactive mail
MCGOVERN,J.J. Cintichem, Inc. 53FR21650 00004, 88/09/29 Docketing & Services Branch 2pp. 47013 243 47013 244

8810070368 Requests extension of add 60-day for comment period on proposed rule 10CFR52 re mod of reactor licensing process.
KAMEN,S. Affiliation Not Assigned 53FR32080 00007, 88/09/26 Docketing & Services Branch. 1p. 47013:245-47013 245

8810070369 Comment opposing proposed rule 10CFR52 re changes in rules for certification & licensing of nuclear power plants Comment deadline unreasonable & should be extended for add 60 days.Opposes proposed early site permit process
BAKER,L. Long Star Green 53FR32080 00006, 88/09/27. Docketing & Services Branch. 2pp. 47013:240 47013 241.

8810070377 Requests 60-day extension in comment period on proposed rule 10CFR52 re early site permits,std design certifications & combined licenses for nuclear power reactors
TOUSLEY,D.R. Harmon & Weise TOUSLEY,D.R. Union of Concerned Scientists 53FR32080, 88/09/28 Docketing & Services Branch 1p. 47013 239 47013 239

8810110022 Comment opposing proposed rule 10CFR52 re one step reactor licensing process Proposed rule would diminish citizen rights in licensing interventions & expand util powers over state & local govts on emergency evacuation planning.
GOODMAN,S.J. Affiliation Not Assigned. 53FR32080 00004 88/09/30. Office of the Secretary of the Commission. 4pp 47013:232-47013 235.

8810110078 Comment opposing proposed rule 10CFR52 re early site permits,std design certifications & combined licenses for nuclear power reactors.
DEER IN WATER Native Americans for a Clean Environment 53FR32080 00005, 88/09/29. CHILK,S. Office of the Secretary of the Commission. 1p. 47013:215-47013 215

8810110112 Comment supporting proposed rule 10CFR150 re reissuance NRC authority for approving onsite low level waste disposal in Agreement States.
MALODY,C.W. Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.). 53FR31680 00002 88/09/26. Docketing & Services Branch. 1p. 47013,205-47013 205

8810110123 Comment on proposed rule 10CFR52 re early site permits,std design certification & combined Cpa for nuclear power reactors.Option must be made practically available to US utila.Design certification should take form of rule.
DANIELSON,T.S. Indiana, State of, 53FR32080 00001, 88/09/29. Docketing & Services Branch. 3pp. 47520,016-47520 018.

8810110133 Requests 60 day extension to comment period on proposed rule 10CFR52 re one step licensing process.
JAY,C. Affiliation Not Assigned. 53FR32080, 88/09/29. Docketing & Services Branch 1p. 47013:201-47013 201.

8810110205 Comment on proposed rule 10CFR150 re onsite low level waste disposal in Agreement States.State reserves right to participate in all approval processes w/full review privileges & expects concerns to be addressed by licensee.
SHEALY,H.G. South Carolina, State of, 53FR31680 00003, 88/09/29 Docketing & Services Branch. 2pp 47048:163-47048 164.

8810110363 Comment opposing proposed rule 10CFR52 re attempt to limit comment to 60 days period on major complex mod of reactor licensing process.
KAMEN,S. Affiliation Not Assigned. 53FR32080, 88/09/28. Docketing & Services Branch. 1p. 47048:162-47048 162.

8810120091 Requests 60-day extension of comment period on proposed rule 10CFR52 re early site permits,std design certifications & combined licenses for nuclear power reactors.
TOUSLEY,D.R. Union of Concerned Scientists. 53FR32080, 88/09/28. Docketing & Services Branch 1p. 47056:341-47056 341.

8810120305 Comment opposing proposed rule 10CFR52 re one-step licensing process Believes NRC ignorant of obvious dangers to future generations.
CLEMENT,J.E. Affiliation Not Assigned. 53FR32080 00006 88/09/25 Docketing & Services Branch. 1p. 47056 342-47056 342

8810120308 Comment supporting proposed rule 10CFR150 re low level waste disposal.
NEMETHY,E. Ecology/Alert. 53FR31680 00004, 88/09/18 Docketing & Services Branch. 1p. 47056 340-47056 340.

262 NONDOCKETED ITEMS

- 8810130045 Comment on proposed rule 10CFR50.54(w)(5)(i) re amending implementation schedule for stabilization & decontamination priority & trusteeship provisions of property insurance regulations NRC initiated exemptions expected before 881004. GILMORE, R.G. Philadelphia Electric Co 53FR36338 00003 88/10/03 CHILK, S.J. Office of the Secretary of the Commission 2pp. 47072 285 47072 286.
- 8810170360 Comment on 10CFR40 re custody & long term care of tailings sites Questions listed, including surface for remediated sites. NEMETHY, E. Ecology/Alert 53FR32396 00001 88/10/06 Docketing & Services Branch 1p. 47088 185-47088 185.
- 8810170376 Comment opposing proposed rule 10CFR71 re low specific activity mails & packages. TEMUS, C.J. Pacific Nuclear Systems, Inc 53FR21550 00008 88/10/04 Docketing & Services Branch 1p. 47088 186-47088 186.
- 8810170382 Comment opposing proposed rule 10CFR52 re early site permits, std design certifications & combined licenses for reactors. Affiliation Not Assigned 53FR32060 00012 88/10/06 Docketing & Services Branch 1p. 47088 184-47088 184.
- 8810170387 Comment supporting proposed rule 10CFR35 re medical use of byproduct mat. training & experience criteria. BROOKS, B. Affiliation Not Assigned 53FR16845 00092 88/10/05 Docketing & Services Branch 1p. 47088 183 47088 183.
- 8810170395 Comment opposing proposed rule 10CFR52 re nuclear power plant regulations. PRATT, P.R. Affiliation Not Assigned 53FR32060 00010 88/10/02 Docketing & Services Branch 1p. 47088 182-47088 182.
- 8810170430 Comment opposing proposed rule 10CFR50 re nuclear plant licensing. BORG, J. Affiliation Not Assigned 53FR32919 00001 88/10/07 Docketing & Services Branch 2pp. 47088 187 47088 188.
- 8810170454 Request add 60 days to comment on proposed rule 10CFR50 re nuclear plant license renewal. HIATT, S.L. Ohio Citizens for Responsible Energy, 53FR32919 88/10/03 CHILK, S.J. Office of the Secretary of the Commission 1p. 47088 181-47088 181.
- 8810170467 Requests 60-day extension of comment period on proposed rule 10CFR52 re licensing process. KATZ, H.L. Affiliation Not Assigned 53FR32060 88/09/29 Docketing & Services Branch 1p. 47088 180 47088 180.
- 8810170473 Requests 60-day extension to comment period on proposed rule 10CFR52 re early site permits, std design certifications & combined licenses for nuclear power reactors. HARRISON, D. Affiliation Not Assigned 53FR32060 88/10/03 Docketing & Services Branch 2pp. 47088 178 47088 178.
- 8810170479 Requests 60-day extension to comment period on proposed rule 10CFR52 re early site permits, std design certifications & combined licenses for nuclear power reactors. SHAPIRO, L. Environmental Planning Lobby 53FR32060 88/10/03 Docketing & Services Branch 2pp. 47088 178-47088 177.
- 8810170492 Requests 60 day extension to comment period on proposed rule 10CFR52 re early site permits. HIATT, S.L. Ohio Citizens for Responsible Energy, 53FR32060 88/10/03 CHILK, S.J. Office of the Secretary of the Commission 1p. 47088 175-47088 175.
- 8810180376 Comment re proposed rule 10CFR71 & supporting value/impact analysis Where practical, radionuclide activity limits should be stated in terms of A(1)/A(2) values rather than as fixed quantity in Ci. O'BRIEN, J.H. Affiliation Not Assigned 53FR21550 00071 88/09/27 Docketing & Services Branch 4pp. 47166 207-47166 210.
- 8810190019 Forwards "Altitude Survey of Nuclear Power Operations Personnel on Degree Requirement for Senior Reactor Operators," opposing proposed rules 10CFR50 & 55 re degree requirements for senior reactor operators. KNUTH, D.F. KMC, Inc 51FR19561 00212 88/08/10 Office of the Secretary of the Commission 2pp. 47149 105-47149 185.
- 8810190024 "Altitude Survey of Nuclear Power Operations Personnel on Degree Requirement for Senior Reactor Operators." WURGFT, I.D. FIENBERG, D.B. Powell Associates, Inc 88/08/10 79pp. 47149 107-47149 185.
- 8810190325 Proposed rule 10CFR15, "Debt Collection Procedures" Rule would conform NRC regulations to amended procedures contained in federal claims regulations aids issued by GAO & DOJ. STELLO, V. Ofc of the Executive Director for Operations 53FR39480 88/09/30 30pp. 47149 317-47149 346.
- 8810190367 Comment on proposed rule 10CFR71 re transportation regulations Proposed changes may significantly impact shipment of mails. STAUTER, J.C. Kerr-McGee Corp. 53FR21550 00007 88/10/04 Docketing & Services Branch 2pp. 47149 186-47149 187.
- 8810190381 Proposed rule 10CFR71, "Transportation Regulation; Compatibility w/ IAEA." Comment period extended to 881206. STELLO, V. Ofc of the Executive Director for Operations. 53FR21550 88/09/26 2pp. 47149 315-47149 316.
- 8810190384 Proposed rule 10CFR71, "Transportation Regulations Compatibility w/ IAEA." Rule would amend regulations re safe transportation of radioactive mail. STELLO, V. Ofc of the Executive Director for Operations 53FR21550 88/05/23 127pp. 47149 188 47149 314.
- 8810200512 Comment opposing proposed rule 10CFR52 re one step licensing of nuclear power plants. Public hearings should be ensured & burden of proof of plant safety should be responsibility of utility. CHOSSEN, C.R. Affiliation Not Assigned 53FR32060 00008 88/10/03 Office of the Secretary of the Commission 2pp. 47160 344 47160 345.
- 8810210413 Comment opposing proposed rule 10CFR52 re early site permits, std design certifications & combined licenses for nuclear power reactors. MITCHELL, P.R. Affiliation Not Assigned. 53FR32060 00014 88/10/09 Docketing & Services Branch 1p. 47166 154 47166 154.
- 8810210492 Comment on proposed rule 10CFR26 re drugs in nuclear workplaces. Affiliation Not Assigned 53FR36795 00001 88/10/06 NRC - No Detailed Affiliation Given 2pp. 47166 155-47166 156.
- 8810210503 Comment on proposed rule 10CFR71 re transportation regulations & compatibility w/ IAEA NRC should coordinate w/ DOT in order for changes in regulations to be consistent. WITHERS, B.D. Wolf Creek Nuclear Operating Corp 53FR21550 00009 88/10/10 Docketing & Services Branch 3pp. 47166 157-47166 159.
- 8810210506 Requests 60 day extension to comment period on proposed rule 10CFR52 re one-step licensing. FISHER, C. Affiliation Not Assigned 53FR32060 88/10/14 NRC - No Detailed Affiliation Given. 1p. 47166 206 47166 206.
- 8810210513 Comment on proposed rule 10CFR71 re transportation regulations. CUNNINGHAM, G.E. General Electric Co 53FR21550 00008 88/10/06 Office of the Secretary of the Commission 1p. 47166 160-47166 160.
- 8810210520 Comment opposing proposed rule 10CFR50 re emergency planning & preparedness requirements for nuclear power plant fuel loading & initial low power operations. GUSTAFERRO, J. Affiliation Not Assigned 53FR16435 01680 88/06/06 Docketing & Services Branch 1p. 47166 186 47166 186.
- 8810210526 Comment supporting proposed rule 10CFR52 re early site permits, std design certification & combined licenses for nuclear power reactors. RUBY, L. Affiliation Not Assigned 53FR32060 00015 88/10/05 Docketing & Services Branch 2pp. 47166 187-47166 188.
- 8810210616 Requests 60-day extension of comment period for proposed rule 10CFR52 re licensing policy. BELL, N. Northwest Environmental Advocates 53FR32060 00013 88/10/03 Docketing & Services Branch 1p. 47166 201-47166 201.
- 8810210622 Requests 90 day extension of comment period for proposed rule 10CFR52 re mod of reactor licensing process. MCCREA, S. Affiliation Not Assigned 53FR32060 00017 88/10/11 Docketing & Services Branch 1p. 47166 202 47166 202.
- 8810210638 Comment opposing proposed rule 10CFR52 re early site permits, std design certifications & combined licenses for nuclear power reactors. EWING, J.S. Peach Bottom Alliance 53FR32060 00016 88/10/07 Docketing & Services Branch 3pp. 47166 203-47166 205.
- 8810240517 Comment on proposed rule 10CFR52 re early site permits std design certifications & combined licenses for nuclear power reactors. Regulations indicate destructive pattern that must not be allowed to continue. POWELL, W.J. Affiliation Not Assigned 53FR32060 00011 88/10/03 Docketing & Services Branch 1p. 47177 173-47177 173.
- 8810240528 Comment opposing proposed rule 10CFR52 re early site permits. STEWART, J.A. Affiliation Not Assigned 53FR32060 00018 88/10/10 Docketing & Services Branch 1p. 47177 172-47177 172.
- 8810250514 Responds to appeal of denial of FOIA request for Commission notation vote sheets. Sheets still withheld (rel FOIA Exemption 5) Forwards final vote sheets. CHILK, S.J. Office of the Secretary of the Commission 88/09/15 AIROZO, D. Inside NRC (McGraw Hill Publication) 2pp. 47210 106 47210 116.
- 8810250016 Advises that amends to 10CFR140 re changes to NELIA policy approved by all Commissioners. CHILK, S.J. Office of the Secretary of the Commission 88/04/07 STELLO, V. Ofc of the Executive Director for Operations 7pp. 47210 120 47210 120.
- 8810310251 Advises that Commission approved publication of notice of proposed rule-making 10CFR80 & 81, "Disposal of Radwaste." CHILK, S.J. Office of the Secretary of the Commission 53FR17709 88/04/26 STELLO, V. Ofc of the Executive Director for Operations 1p. 47210 117 47210 117.
- 8810260332 Proposed rule 10CFR2, "Policy & Procedure for Enforcement Actions; Policy Statement." CHILK, S.J. Office of the Secretary of the Commission 53FR40293 88/10/06 84pp. 47229 251-47229 334.
- 8810260377 Comment supporting proposed rule 10CFR150 re controlled burial of low-level radwaste at NRC licensed reactors & facilities. Agrees w/ intent as stated. WOMELDORF, D.J. California, State of 53FR31880 00008 88/10/05 Docketing & Services Branch 1p. 47243 207-47243 207.
- 8810260444 Comment on NUREG 1317, "Regulatory Options for Nuclear Plant License Renewal." Council would like to receive more data on subj before final decision made. ESCHELSC, Washington, State of 53FR32919 00003 88/10/13 Docketing & Services Branch 3pp. 47218 147-47218 149.
- 8810260495 Comment on proposed rule 10CFR26 re fitness for duty program. Author objects to any kind of random testing. GERRITY, J. International Brotherhood of Electrical Workers 53FR36795 00002 88/10/12 Office of the Secretary of the Commission 2pp. 47218 145 47218 146.
- 8810260511 Comment opposing proposed rule 10CFR26 re fitness for duty program. Recommends drug testing only after observing questionable conduct would suffice. CHRISTENSEN, V. Affiliation Not Assigned 53FR36795 00003 88/10/14 Docketing & Services Branch 3pp. 47218 142-47218 144.
- 8810260550 Comment on proposed rule 10CFR71 re surface contaminated objects. MORRIS, W.J. Affiliation Not Assigned 53FR21550 00010 88/10/06 Docketing & Services Branch 1p. 47218 141-47218 141.
- 8810260560 Proposed rule 10CFR140, "Indemnification of Licensees that Mfg, Produce, Possess, or Use Radiopharm or Radiosotopes for Medical Purposes." CHILK, S.J. Office of the Secretary of the Commission 53FR40233 88/10/12 11pp. 47218 130 47218 140.

8510260567 Proposed rule 10CFR52, "Early Site Permits, Std Design Certifications & Combined Licenses for Nuclear Power Reactors" Comment period extended to 8/31/07
CHILK,S J Office of the Secretary of the Commission 53FR32060. 88/10/16. 2pp 47218 128-47218 129.

851026297 Comment on proposed rule 10CFR50 re extending nuclear power plant licenses beyond 40 yr design lifespan.
EURE,J A Iowa, State of 53FR32919 00002 88/10/13 Docketing & Services Branch 1p. 47243 208 47243 208

8510310199 Forwards regulatory history documents (Designator AC80-1) for proposed rules 10CFR170 & 171 re fees,including Press Release 88-90 & ltr notice to reactor & mills licensees, applicants & reactor vendors
DIGGS,R M License Fee Management Branch AC80 1 01. 88/10/21. LANHAM,D Division of Information Support Services (Post 870413) 24pp. 47259.042 47259 087

8510310209 Comment on proposed rule 10CFR150 re clarification of whether disposal would be temporary or permanent
BROWN,H Connecticut, State of 53FR31880 00005 88/10/07 Docketing & Services Branch. 1p 47263 332 47263 332

8510310347 Comment supporting proposed rule 10CFR150 re reasserting NRC authority for approving onsite low level waste disposal in Agreement States.
KEARNEY,J J Edison Electric Institute KEARNEY,J J Utility Nuclear Waste Management Group 53FR31880 00014. 88/10/20 CHILK,S J Office of the Secretary of the Commission 4pp 47263 336 47263 339.

8510310385 Comment opposing proposed rule 10CFR150 re reasserting NRC authority for approving onsite low level waste disposal in Agreement States
MERGES,P J New York, State of 53FR31880 00012 88/10/21. CHILK,S J. Office of the Secretary of the Commission 3pp 47263 333-47263 335.

8510310412 Comment opposing proposed rule 10CFR150 re at-reactor disposal of low level radwaste Urges NRC to continue to allow agreement states ability to license low level radwaste facilities anywhere in state,including at-reactor sites.
RUNKLE,J Conservation Council of North Carolina 53FR31880 00008 88/10/17. Docketing & Services Branch. 2pp 47270 289 47270 290

8510310468 Requests extension of time for comment on proposed rule 10CFR52, "Early Site Permits,Std Design Certification & Combined Licenses for Nuclear Power Reactors" for 60 days beyond 881024 deadline.
DOUGHTY,J Seacoast Anti-Pollution League 53FR32060. 88/10/14. Docketing & Services Branch 1p 47263 331-47263 331.

PRM PETITION FOR RULEMAKING

8510070380 Comment opposing petition for rulemaking PRM-50 50 re rescinding of provision that authorizes nuclear power plant operators to deviate from Tech Specs during emergency
SIEBER,J D Duquesne Light Co. 53FR32624 00001 88/09/20 Docketing & Services Branch 3pp. 47013 236 47013 238

851009392 Clarifies 880826 notice of receipt for petition for rulemaking 50-50 filed by C Young First two sentences in petition replaced as indicated.
CHILK,S J Office of the Secretary of the Commission. 53FR32624 88/10/11. 2pp. 47149,103-47149,104

8510240475 Comment supporting proposed petition for rulemaking 50-51 re property insurance provisions of 10CFR50.54(w).
SHIFFER,J D Pacific Gas & Electric Co 53FR36335 00003. 88/10/14. CHILK,S J Office of the Secretary of the Commission. 1p. 47218 150 47218 150

8510260094 Comment on petition for rulemaking PRM 50 52 re potential shutdown of facility Petition should resolve fair hearing & admit use of poor judgment in issuing final rule on 840812.
NEMETHY,E Ecology/Affair 53FR32013 00001. 88/10/06. Docketing & Services Branch. 1p 47229 250 47229 250

PROJ PROJECTS - PREDOCKET LICENSING

8509130261 Submits Rev 0 of topical SAR for CASTOR X cask for independent spent fuel storage installation for review.W/o encl
ANDERSON,R T General Nuclear Systems, Inc 24470 88/07/01 ROUSE,L C. Fuel Cycle Safety Branch 2pp 46828 040-46828 041

8509140482 Forwards topical SAR for S/T cask containing 31 intact fuel assemblies for NRC review & approval Fee paid
WELLS,A H Nuclear Assurance Corp AHW/88/01/ETS 88/07/20. ROUSE,L C. Fuel Cycle Safety Branch 3pp. 46895 098 46895 100.

8509230251 Clarifies position on review of reactor vessel surveillance program & low temp overpressure protection in Chapters 3 & 4 of EPRs advanced LWR requirements document
CHENG,C Y. Materials Engineering Branch. 88/09/23 LONG,W Standardization & Non-Power Reactor Project Directorate 3pp 46976.273-46976.275.

8509290014 Responds to NRC request for addl info re Chapters 5 & 9 of CESSAR-DC re steam generator secondary water chemistry, reactor coolant water chemistry,ltra protection sys,shutdown purification line & hydrogen ignition
SCHERER,A E Combustion Engineering, Inc LD 88 099 88/09/20. VISSING,G S. Standardization & Non-Power Reactor Project Directorate. 23pp. 46983 249-46983 271.

8509290178 Forwards addl info re revised lifting trunnion analysis,in response to D Trummer questions Responses will be incorporated in Rev 1 of topical SAR for storage/transport cask containing consolidated fuel for use at (SFS)
WELLS,A H. Nuclear Assurance Corp 24747 88/09/12. ROBERTS,J. Fuel Cycle Safety Branch. 6pp 46992.246-46992 251

8509300074 Forwards proprietary partial response to NRC 880831 request for addl info re Rev 1 to NUH 002 Response withheld (ref 10CFR2.790).
MCCONAGHY,W J. Nucor, Inc 24771. 88/09/13 ROBERTS,J P. Fuel Cycle Safety Branch 1p

8510030105 Advises that NRC considers issue re low temp overpressure protection for advanced LWRs resolved for advanced LWR requirements document,per 880328 ltr LONG,W C. Standardization & Non-Power Reactor Project Directorate. 88/09/23. KINTNER,E E ALWR Utility Steering Committee. KINTNER,E E General Public Utilities Corp - GPU Service Corp 2pp. 47004 359-47004 360.

8510040117 Forwards "SER re Topical Safety Analysis Rept for NAC C28 Storage/Transport Cask Submitted by Nuclear Assurance Corp (NAC)." SER documents NRC acceptance of cask design,per 10CFR72
ROBERTS,J P Fuel Cycle Safety Branch. 88/09/29 VIEBROCK,J M Nuclear Assurance Corp 6pp 47045 185-47045 271.

-8510040121 "SER re Topical SAR for NAC C28 Storage/Transport Cask Submitted by Nuclear Assurance Corp." Cask design acceptable per 10CFR72 requirements.
* Office of Nuclear Material Safety & Safeguards,Director. 88/09/30. 81pp. 47045 191-47045 271.

8510080034 Responds to 880707 telcon requesting enlarged drawings in App A,Rev 03-P to CENPD 273-P re C-E dry-cask for independent spent fuel storage Drawings withheld (ref 10CFR2.780)
SCHERER,A E Combustion Engineering, Inc LD 88-067 88/07/25. ROUSE,L C Fuel Cycle Safety Branch. 3pp. 47073 226-47073 228

8510070240 Informs of corrective actions to prevent recurrence of problem re control of documents relevant to mfg of matts/ parts/components & procedures All documents must be prepared & certified that documents are in accordance w/QA program
BONFACIO,A B. General Nuclear Systems, Inc 24792 88/09/27 ROBERTS,J P. Fuel Cycle Safety Branch 3pp. 47075 229 47075 231

8510070247 Forwards summary of 880820 meeting w/DOE at West Valley site re cement solidification sys & DOE plans to proceed w/full production operations to solidify remaining decontaminated supernatant waste w/agenda & two oversize draw
KANE,J D. Technical Branch. 24788 88/08/29. SURMEIER,J J Technical Branch 7pp. 47088 188-47088 055.

-8510070251 "Cement Waste Form Qualification Rept - WVDP PUREX Decontaminated Supernatant"
MCVAY,C W, STIMMEL,J R, MARCHETTI,S West Valley Nuclear Services Co., Inc. DOE/NE/44139-4. 88/07/31. 100pp 47088 196-47088 332.

-8510070252 Draft Rev 1 to WYNS PCP-001, "Process Control Plan for Decontaminated Supernatant Cement Solidification."
* West Valley Nuclear Services Co., Inc 88/09/29. 34pp. 47088 333-47088 005.

-8510070254 Rev 1 to "Cement Solidification Sys Run Plan for Decontaminated Supernatant."
WINKLER,C J, VALENTI,P J, BAKER,M N West Valley Nuclear Services Co., Inc 24788 88/09/31. 49pp 47089 006-47089 055

8510110320 Forwards Amend D to CESSAR FSAR,including revs to Chapters 2 7 & 18. Technical review should be allowed to proceed unencumbered pending settlement of dispute re fees
SCHERER,A E Combustion Engineering, Inc. LD-88-106 88/09/30. MIRAGLIA,F J Associate Director for Projects (Post 870411) 5pp. 47090 001-47090 307.

-8510110358 Amend D to FSAR for CESSAR
* Combustion Engineering, Inc 88/09/30. 700pp 47090 006-47090 307

8510140083 Requests addl info consisting of "Nuclear Fission Product Aerosol Transport & Deposition," to review ARSAP topic paper Set 1.
VISSING,G S. Assistant Director for Region IV Reactors & Special Projects 88/10/11 SCHERER,A E Combustion Engineering, Inc. 2pp 47146 270-47146 271.

8510170292 Forwards info re Advanced LWR performance goals info assembled after discussion w/knowledgeable NRC Staff members & during 880119 meeting w/EPR representatives
CRITCHFIELD,D. Division of Reactor Projects - III,V,V & Special Projects (Post 870411) 88/01/25. MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47170 351-47170 360.

8510170481 Forwards responses to NRC questions 3,4,7 & 8 re NUHOMS-24P topical rept per 880831 ltr. Responses withheld (ref 10CFR2.790).
MCCONAGHY,W J NUTECH Engineers, Inc. 24791. 88/09/26. ROBERTS,J P. Fuel Cycle Safety Branch 1p. 47171 355-47171 355

8510180112 Forwards request for info re Rev 1 to Topical Rept NUH 002, per 881011 telcon. Requested info includes availability or applicability of benchmarks for reactivity calculations w/irradiated fuel.
ROBERTS,J P. Fuel Cycle Safety Branch 88/10/12 MCCONAGHY,W J Nucor, Inc 4pp 47172 147-47172 150.

8510180327 Forwards NRC rule on decommissioning requirements for nuclear facilities. Press release for use in preparation of decontamination & decommissioning plan for West Valley Demonstration Project also encl
HURT,R D. Fuel Cycle Safety Branch 88/10/12. BIXBY,W W. Energy, Dept. of. 43pp 47178 310-47178 352.

8510210239 Rev 2 to OSR/TR-IRTS 5, "STS Process Instrument Limits."
STEFFES,D R, ROBERTS,C J, HUMPHREY,R A West Valley Nuclear Services Co., Inc. 24846. 88/05/20. 8pp 47230 228-47230 233.

8510210263 Rev 2 to OSR/TR-IRTS-8, "Operational Safety Requirements"
STEFFES,D R, ROBERTS,C J, HUMPHREY,R A West Valley Nuclear Services Co., Inc. 24846. 88/05/20. 7pp. 47231 332-47231 338

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8506020019 Provides further info re seal matl incompatibility issue at plant,per 880415 discussion. Recommends enhanced surveillance program for suspected operators to monitor for excessive leakage Part 21 related.
FISHER,R C. Paul-Munroe ENERTECH. PT21 88 035-000. 88/04/18 MARTIN,R Region 4, Oic of the Director 4pp. 47089 087-47089 090

- 8809230092 Suppl 1 to NRC Info Notice 88 069, "Movable Contact Finger Binding in HFA Relays Mfg by GE," Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) IEIN 83-19
88/09/29 Consolidated Edison Co of New York, Inc 117pp. 47115 163-47115-281
- 8809230260 Interim deficiency & Part 21 rept re Calcon engine control devices w/significant number of failures initially reported on 880630 Lube oil pressure trip switch will be removed by const restart & returned to vendor
SORENSEN, G.C. Washington Public Power Supply System GOI-88-0058 88/09/22
Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46982 331-46982 332.
- 8809290166 Part 21 & fourth interim deficiency rept re failed motor pinion keys & motor shaft in Limitorque operator Initially reported on 861009 Further evaluation &/or testing required in order to determine root cause Next rept due by 880404
GRIDLEY, R. Tennessee Valley Authority 88/09/23 Document Control Branch (Document Control Desk), 5pp. 46999, 045 46999 051
- 8810030360 Part 21 rept re corrosion found on soldered wire connection electrical connectors of redundant safety-related valves mfg by Valcor Engineering Corp Initially reported on 880923. Corrosion on valves removed Next rept expected by 890110
MROCKA, E.J., WERNER, R.P. Connecticut Yankee Atomic Power Co
MROCKA, E.J. Northeast Utilities B13028 88/09/27 RUSSELL, W.T. Region 1, Ofc of the Director 4pp 47008, 202-47008 205
- 8810040405 Rev 0 to Part 21 Rept 10CFR21-0037-1 re diesel generator standby power supply for nuclear power stations EMD Model 999 sys Power Sys Div will notify all stations which were supplied w/EMD 999 units
KULCHAK, R.D. Morrison Knudsen Co, Inc 10CFR21-0037-1 88/09/28 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 27pp 47021 205 47021 233
- 8810060238 Part 21 rept re notification of possible failure of parts shipped to company under nonstd operating conditions Engineering evaluation of condition initiated by plant supplied w/parts
ZINKEVICH, F.N. Mercury Co. of Norwood, Inc. 88/09/27, Office of Nuclear Reactor Regulation, Director (Post 870411) 20pp. 47068-209 47068 228
- 8810070359 Part 21 rept re condition Involving Inconel 600 mall used to fabricate steam generator tube plugs & found to possess microstructure susceptible to stress corrosion cracking
TAYLOR, J.H. Babcock & Wilcox Co 88/09/06 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 6pp.
- 8810100014 Part 21 rept re deviation in Westinghouse Type DS 206 & 416 circuit breakers Crimp connections repaired
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/09/20 RUSSELL, W.T. Region 1, Ofc of the Director 5pp 47086, 110-47086 114.
- 8810170020 Part 21 rept re defect in Amphenol SAMS Model 205 0034 electrical penetration assembly Metallurgical analysis revealed that studs made of copper alloy & alloy has degraded Equipment replaced on Unit 1.
TIERNAN, J.A. Baltimore Gas & Electric Co 88/09/29 RUSSELL, W.T. Region 1, Ofc of the Director, 4pp. 47173, 195-47173 198
- 8810170139 Advises that review of NRCB 88 05, 10CFR21 committee concluded that Westinghouse Industrial & Govt Tube Div received mails from West Jersey Mfg Co purchased through Capital Pipe & Steel Co
BOSTWICK, L.J. Imaging & Sensing Technology Corp 88/09/23 Document Control Branch (Document Control Desk) 2pp 47171, 034 47171 035
- 8810190168 Part 21 rept re potential problem w/EMD 20 645E4, Type 999 excitation sys circuit breaker & wiring Potential for field circuit breaker to trip due to combined air temps & field current exists at all plants w/Model 999 sys.
KULCHAK, R.D. Morrison-Knudsen Co, Inc 10CFR21-88 01 88/10/12, MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 47263-357, 47263 357.
- 8810200004 Part 21 rept re fuel nozzle tips in standby diesel generator KSV-20-T w/ cracks permitting diesel fuel to be sprayed into cylinders. Heavy vapors observed emitting from breathers on some cylinder heads.
STOLBA, F.B. Cooper Bessener Corp GGC-5082. 88/10/04. NRC - No Detailed Affiliation Given 2pp 47226, 262-47226 263.
- 8810200027 Part 21 rept re potential butterfly valve failures. Drive train replacement kits being supplied to purchasers Instructions encl.
SANDLING, M. Xomox Corp (subs of Emerson Electric Co.), 88/09/30 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp 47226, 322-47226 356
- 8810200036 Part 21 rept re upgrade in sump tank foot valve seal mall Svc Info Memo 377 encl
GUNTRUM, B.C. IMO Delaval, Inc 88/10/05, GUILLEN, J.R. NRC - No Detailed Affiliation Given. 4pp 47226, 032-47226 035
- 8810200039 Part 21 Rept 148 re defect in left intercooler inlet adapter on standby diesel engine generator Recommends utils inspect left intake manifold drain as part of operating plan. Addl info expected by 881015.
GUNTRUM, B. IMO Delaval, Inc 148 88/10/05, Office of Nuclear Reactor Regulation, Director (Post 870411), 3pp 47225, 323-47225 325
- 8810240057 Part 21 rept re potential failures of NP8314 series valves Automatic Switch Co knowledge of installation & operation conditions of valves to determine if malfunction creates hazard inadequate. Encl svc bulletin notifies purchasers.
WEAVER, J.P. Automatic Switch Co 88/10/18, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 14pp. 47254 259 47254 272.
- 8810240225 Part 21 rept re deficiency in control & power circuits for dc motor-operated valves due to lack of surge protection Initially reported on 880518. Interim measures established to ensure proper operation of valves until surge installed
WATSON, R.A. Carolina Power & Light Co, NRC-644, 88/09/28, GRACE, J.N. Region 2, Ofc of the Director, 1p. 47255, 284-47255 284.
- 8810240230 Part 21 rept re diesel generator left bank intercooler tubes, mfg by IMO Delaval Leaks initiated when tubes ruptured by diffuser plate in inlet adaptor. Initially reported on 880930. Intercooler replaced.
KINGSLEY, O.D. System Energy Resources, Inc. RD 88 001 88/09/30, GRACE, J.N. Region 2, Ofc of the Director, 6pp 47259, 281-47259 286.
- 8810280043 Part 21 rept re potential deviation from Tech Spec concerning RY indicators due to operating temp effect on analog meter movement Initially reported on 881006 Customers verbally notified on 881006 07
MAHONEY, E.E. Bailey Controls Co (subs of Babcock & Wilcox Co) 88/10/10
Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47364 040 47364 049

QA999 QUALITY ASSURANCE INSPECTIONS

- 8809290145 Requests extension of time until 881012 to provide description of corrective actions taken as result of Audit 99901105/88 01 on 880627-29 due to QA manager leaving company
ROUGHAN, C.M. Amersham Corp 88/09/16 BRACH, W. Vendor Inspection Branch 1p 47001 115 47001 115
- 8809300116 Confirms 880921 telcon between JJ Petrosino & S Akerman re Insp 99900779/88 01 at plant on 881003-07 Insp will include implementation of QA program for procurement, test & supply of safety related components
BRACH, E.W. Vendor Inspection Branch 88/09/26 HINSON, L. Nutherm International, Inc 3pp 47003 038 47003 040
- 8810050296 Forwards Insp Rept 99901116/88 01 on 880901 No violations noted
BRACH, E.W. Vendor Inspection Branch 88/09/28 CRANDALL, M. Bolis & Nuts, Inc 3p 47061 100-47061 105
- 8810050301 Insp Rept 99901116/88 01 on 880901 No violations or deviations noted. Major areas inspected programmatic evaluation of implementation of QA program re supply of fasteners for nuclear facilities
CONWAY, J.T., BAKER, E.T. Vendor Inspection Branch, 88/09/20 3pp 47061 103 47061 105
- 8810060012 Responds to NRC 880804 ltr re nonconformance noted in QA Program Insp Rept 99900519/88 01 Corrective actions program sponsor obtained list showing all error notices issued by Control Data Corp & error notices for Version 82 02
BERNSEN, S.A. Bechtel Power Corp QAS-88/148 88/09/02 BRACH, E.W. Vendor Inspection Branch 3pp 47071 040-47071 042
- 8810080279 Responds to NRC ltr re violations noted in Insp Rept 99900100/88 01 of May 1988 Corrective actions receiving Insp of shaft keys will be expanded to include verification of mail, effective 880830
SEGEN, R.D. Limitorque Corp 88/08/30 BRACH, E.W. Vendor Inspection Branch 4pp 47071 200 47071 203
- 8810070120 Forwards Insp Rept 99900505/88 01 on 880803-05 No failure to meet NRC requirements or regulations noted
BRACH, E.W. Vendor Inspection Branch 88/09/28 HEALY, C.R. Ebasco Services, Inc (subs of Enserch Corp) 2pp 47072 273 47072 284
- 8810070123 Insp Rept 99900505/88-01 on 880803-05 No violations & noncompliance noted. Major areas inspected records & procedures & interview w/personnel re approved vendor lists, vendor evaluation audits & qualification of auditors
HAASS, W.P., POTAPOVS, U. Vendor Inspection Branch 88/09/28 10pp 47072 276 47072 284.
- 8810120262 Forwards Insp Rept 99901108/88 01 on 880801 05, notice of violation & notice of nonconformance
BRACH, E.W. Vendor Inspection Branch 88/10/07 EDMONDS, K. B&G Manufacturing Co 2pp 47134 032-47134 053
- 8810120276 Notice of violation from Insp on 880801 05 Violations noted vendor did not impose 10CFR21 on listed purchase orders & notice of regulations not posted
* Vendor Inspection Branch, 88/10/07 1p 47134 034 47134 034
- 8810120278 Notice of nonconformance from Insp on 880801 05 Nonconformance noted nuclear raw mat stored in hold area w/govt Level 1 matl & lack of evidence that spherical & cylindrical stds used to calibr optical compactor.
* Vendor Inspection Branch 88/10/07 6pp 47134 035-47134 040
- 8810120282 Insp Rept 99901108/88 01 on 880801-05. Violations & deviations noted Major areas inspected programmatic evaluation of implementation of vendor QA program re fabrication of fasteners for nuclear facilities
CONWAY, J.T. Vendor Inspection Branch BAKER, E.T. Division of Reactor Inspection & Safeguards (Post 870411) 88/09/20 13pp 47134 041 47134 053.
- 8810170122 Forwards Rev 5 to CENPD 210, "QA Program Description of Nuclear Power Sys QA Program," reflecting consolidation of QA organization, commitment to Reg Guide 1.28 & adoption of NQA-1
SCHERER, A.E. Combustion Engineering, Inc LD-88 109 88/10/03 ROE, J.W. Division of Licensee Performance & Quality Evaluation (Post 870411) 1p 47174, 172-47174 215
- 8810170133 CENPD-210 R05 Rev 5 to CENPD-210, "QA Program Description of Nuclear Power Sys QA Program"
* Combustion Engineering, Inc 88/09/05 42pp 47174, 173-47174 215
- 8810170316 Ack receipt of 880930 responses to NRC 880921 ltr re violation/nonconformance noted in Insp 99901107/88-01
BRACH, E.W. Vendor Inspection Branch, 88/10/13 BEITZINGER, L.A. Kilbourn Engineering Co 1p 47174 221-47174 221
- 8810190130 Ack receipt of 880830 ltr informing NRC of steps taken to correct nonconformance in Insp Rept 99900100/88 01
BRACH, E.W. Vendor Inspection Branch 88/09/30 SEGEN, R.D. Limitorque Corp 3pp 47208 290 47208 292
- 8810210586 Forwards Fisher Anomaly Notice 88 2, "NRC Info Notice 88-73, Direction-Dependent Leak Characteristics of Containment Purge Valves" Requests NRC examine records to determine if Type 9200 butterfly valves purchased.
CAHILL, D. Fisher Controls International (subs of Monsanto Co), IEIN-88 073, 88/10/14, PETROSINO, J.J. Division of Reactor Inspection & Safeguards (Post 870411) 6pp 47235, 312-47235 319

REGDO REGULATORY GUIDES

8809160164 Provides agenda for CRGR Meeting 144 on 880810 in Bethesda, MD items to be reviewed include proposed final reg guide, "Qualification of Safety-Related Lead Storage Batteries for Nuclear Power Plants" & proposed Rev 3 to Reg Guide 1.9 JORDAN,E.L. Committee to Review Generic Requirements 88/08/03 BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. GOLDBERG,J.R. Office of the General Counsel. PAPERIELLO,C.J. Region 3, Ofc of the Director 2pp. 47026 027-47026 028

8808290141 Responds to NRC SER re util 840430 request for exception from Reg Guide 1.97 classification for instruments used to monitor variables in environ qualification (EQ) program Both coolant reactor & pressure variables included in EQ program GRIDLEY,R. Tennessee Valley Authority TAC 51074 88/08/23 Document Control Branch (Document Control Desk) 19pp 46677 275 46677 283

8809290095 Submits followup to 880915 & previous meetings re NRC comments on documents previously submitted Listed revised documents,incorporating resolutions to comments,including App F to NUMARC 87-00,enc1. RASIN,W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage TAC 40577 88/09/20 Office of Nuclear Reactor Regulation, Director (Post 870411) 23pp 47000 001 47000 108

8809300157 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations" HUKILL,H.D. General Public Utilities Corp - GPU Service Corp. GL-88-11. 88/09/20 Document Control Branch (Document Control Desk) 1p 47001-230 47001 230

8810030124 Forwards Insp Rept 50 344/88-38 on 880808 12 & notice of deviation Assessment of concerns re upgrading instrumentation to Seismic Class 1 sds & actions for number of temp indications for RCS,por Reg Guide 1.97,requested KIRSCH,D.F. Region 5, Ofc of the Director 88/09/16 COCKFIELD,D.W. Portland General Electric Co 3pp 47010 124-47010 141

-8810030128 Notice of deviation from insp on 880808-12, Violation noted indicators for condensate storage tank level not qualified as Seismic Class 1. KIRSCH,D.F. Region 5, Ofc of the Director. 88/09/16 1p. 47010 127-47010 127

-8810030130 Insp Rept 50 344/88 36 on 880808-12, Deviation noted Major areas inspected licensee conformance to Reg Guide 1.97, Rev 3 MELFI,J.F., RICHARDS,S.A. Region 5, Ofc of the Director 88/09/16 14pp 47010 128-47010 141

8810030131 Forwards Emergency Response Facilities Insp Repts 50-220/88-25 & 50 410/88-24 on 880801 04 No violations or deviations noted Plans showing estimated date of completion of findings in App A requested within 45 days BELLAMY,R.R. Region 1, Ofc of the Director. 88/09/28 MANGAN,G.V. Niagara Mohawk Power Corp 4pp 47015 241 47015 262

-8810030134 Emergency Response Appraisal Insp Repts 50 220/88-25 & 50 410/88 24 on 880801-04 No violations or deviations noted. Major areas inspected review of selected procedures, supporting documents & representative records. FOX,E.F. Region 1, Ofc of the Director 50 410/88-24 88/09/16. 18pp 47015 245 47015 262

8810040247 Submits revised plans re nonqualified main stream sys flow control transmitters Util will add condensate pots to instrument lines & procure qualified re placement transmitters TUCKER,H.B. Duke Power Co 88/09/27. Document Control Branch (Document Control Desk) 3pp 47040-169 47040 171.

8810060257 Discusses ALARA audit performed at O-Sand & ISL project on 880510 for reporting period, Nov 1987 - Apr 1988, per License SUA-1387 NRC concluded that licensee adhering to ALARA philosophy of Reg Guide 8.31 GRACE,S.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 88/08/04 Uranium Recovery Field Ofc, R4 7pp 47072-088-47072 094

8810100213 Discusses progress of procurement & evaluation activities for meeting Reg Guide 1.97 neutron monitoring requirements, per NRC 880708 ltr. Development of bid spec for neutron monitoring sys completed & being prepared for issuance. BOOKER,J.E. Gulf States Utilities Co RBG-28009. 88/09/30. Document Control Branch (Document Control Desk). 2pp 47081-252-47081 253

8810100277 "For Comment" Issue of draft Reg Guide 7.8, Task MS 804 4, "Load Computations for Structural Analysis of Shipping Casks for Radioactive Mail," Office of Nuclear Regulatory Research, Director (Post 880720). 88/09/30. 12pp 47061 203-47081 214

8810110125 Forwards documents re 3M for transmittal to PDR. BEVERIDGE,G.G. Program Implementation Branch (post 870724). 88/09/23. MCKINIGHT,J.C. Document Control Branch (Document Control Desk). 1p. 47211-088-47218 127

-8810130112 Forwards area release survey for Johnstown, PA facility, per 10CFR31 identification & remedy of contamination in affected area completed on 880329 SER170 enc1 ALLEN,R.A. Penn Traffic Co SER169. 88/03/31 COSTELLO,F. Region 1, Ofc of the Director. 8pp 47213 208 47213 215

8810130070 Forwards notice of consideration of issuance of amend to License DPR-20 & NSHC determination & opportunity for hearing on 880818 request to change pressurizer level instrumentation per Reg Guide 1.97 WAMBACH,T.V. Project Directorate III-1. TAC 60223. 88/10/04 BERRY,K.W. Consumers Power Co 2pp. 47136 068-47136 075.

-8810130072 Notice of consideration of issuance of amend to License DPR-20 & proposed NSHC determination & opportunity for hearing Amend revises Tech Specs to change pressurizer level instrumentation per Reg Guide 1.97. WAMBACH,T.V. Project Directorate III-1. 88/10/04 8pp 47136 070 47136 075.

8810130178 Provides updated status re implementation of Rev 3 to Reg Guide 1.97 for plant, per 880820 commitment & requests final licensing decision be based on enc1 info. Rept updates, clarifies & consolidates all previous submittals ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). AEP NRC 0773AB. 88/10/08. MURPHY,T.E. Document Control Branch (Document Control Desk). 65pp. 47136-182-47136 246

8810140186 Confirms Reg Guide 1.97 insp on 881017-21 re post accident monitoring instrumentation Listed areas will be inspected HARRISON,J.J. Region 3, Ofc of the Director 88/10/03 REED,C. Commonwealth Edison Co 2pp 47150-169 47150 170

8810170103 Provides status of util actions taken in response to NRC 880728 safety evaluation re conformance to Reg Guide 1.97 Existing safety injection tank level instrumentation replaced w/Rosemount Model 1153 Class 1E level transmitters CONWAY,W.F. Florida Power & Light Co. L 88 438 88/10/10 Document Control Branch (Document Control Desk) 2pp 47168 233 47168 234

8810170122 Forwards Rev 5 to CENPD-210. "QA Program Description of Nuclear Power Sys QA Program," reflecting consolidation of QA organization, commitment to Reg Guide 1.28 & adoption of NQA 1 SCHERER,A.E. Combustion Engineering, Inc LD 88 109 88/10/03 ROE,J.W. Division of Licensee Performance & Quality Evaluation (Post 870411) 1p 47174 172 47174 215.

8810170210 Forwards Insp Rept 50-312/88-27 on 880912-16 No violations noted PATER,J. Region 5, Ofc of the Director 88/09/30 FIRLIT,J. Sacramento Municipal Utility District 2pp 47173 280 47173 286

-8810170213 Insp Rept 50-312/88 27 on 880912-16 No violations noted Major areas inspected licensee conformance w/Rev 3 to Reg Guide 1.97 Rept addresses & closes SIMS Issue Number 67 33 MELFI,J.F., RICHARDS,S.A. Region 5, Ofc of the Director. GL-82 33 88/09/30 15pp 47173 282-47173 286

8810180115 Informs that util will submit required response to Generic Ltr 88-11 re reactor vessel metal embrittlement (Reg Guide 1.99) on or before 880109 CROLEY,B.G. Sacramento Municipal Utility District GL-88-11 88/10/11 Document Control Branch (Document Control Desk) 1p 47179 933-47179 933

8810190215 Responds to 880916 notice of deviation re missed commitment associated w/qualification of condensate storage tank level indication used for post accident monitoring per Reg Guide 1.97. Topical Rept PGE-1043 revised re as-built condition COCKFIELD,D.W. Portland General Electric Co 88/10/14 Document Control Branch (Document Control Desk) 6pp. 47200 001-47200 006

8810190225 Discusses Reg Guide 1.97 commitment As result of NRC Reg Guide 1.97 audit on 880808 12, notice of violation issued re misunderstanding of commitment to qualify condensate storage tank instrumentation Nonconforming activity rept issued COCKFIELD,D.W. Portland General Electric Co 88/10/14 Document Control Branch (Document Control Desk) 3pp 47199 359-47199 361

8810240268 Forwards addl info re nuclear instrumentation sys upgrade, per CM Transmittal 880729 request New ac power feeder will be installed for each nuclear instrumentation sys Channels I, II, III & IV & routed per IEEE Std 384 & Reg Guide 1.75 MEDFORD,M.O. Southern California Edison Co. TAC 87902 88/10/18 Document Control Branch (Document Control Desk) 4pp. 47255 138 47255 141

8810240514 Forwards Safety Insp Rept 50 289/88-17 on 880808 18 & notice of violation GALLO,R.M. Region 1, Ofc of the Director. 88/10/17. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp 2pp 47254-186 47254 235.

-8810240522 Insp Rept 50 289/88-17 on 880808-18 Violations noted Major areas inspected licensee preventive & corrective maint activities, design changes & mods, including Reg Guide 1.97 re selected plant & environ monitoring instrumentation NAPUDA,G., BLUMBERG,N. Region 1, Ofc of the Director 88/10/14. 38pp 47254 200 47254 235.

8810260114 Responds to FOIA request for records Apps H & I documents available in PDR. GRIMSLEY,D.H. NRC - No Detailed Affidavit Given 88/09/14. JOHNSON,G.E. Swidler & Berlin. 10pp 47192 009 47192 137.

-8810260121 "Reg Guide 1.97 Compliance Evaluation for Pilgrim Nuclear Power Station I." JEFFRIES,J.A. Boston Edison Co. 88/09/14 105pp. 47192 022 47192 126

REVIEW GRP NRC RESEARCH REVIEW GROUPS

8808180164 Provides agenda for CRGR Meeting 144 on 880810 in Bethesda, MD items to be reviewed include proposed final reg guide, "Qualification of Safety-Related Lead Storage Batteries for Nuclear Power Plants" & proposed Rev 3 to Reg Guide 1.9 JORDAN,E.L. Committee to Review Generic Requirements 88/08/03 BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. GOLDBERG,J.R. Office of the General Counsel. PAPERIELLO,C.J. Region 3, Ofc of the Director. 2pp. 47026 027-47026 028

8809190139 Requests processing of enc1 documents re 3M compiled by NMSS & regions through NRC Document Control Sys & forwarding to PDR BEVERIDGE,G.G. Program Management, Policy Development & Analysis Staff (Post 870413). 88/08/25 LANHAM,D. Document Control Branch (Document Control Desk). 1p. 46958:178-46984 263.

-8809200285 Requests that NRC promote prompt notice to state agencies re static elimination devices not returned to mtg SE230 through SE248, enc1 SMITH,M.J. Mississippi, State of. SE228. 88/02/02 NUSSBAUMER,D.A. Assistant Director for State Agreements Program 34pp. 46960,330-46961 002

-8809290210 Provides info re recent State of AZ Po-210 involvement. SE474 - SE476 and TEDFORD,C.F. Arizona, State of. SE473 88/04/28. BILLING,L. State, Local & Indian Tribe Programs. 7pp 46964-198-46984 204

8809290095 Submits followup to 880915 & previous meetings re NRC comments on documents previously submitted Listed revised documents,incorporating resolutions to comments,including App F to NUMARC 87-00,enc1. RASIN,W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. TAC 40577. 88/09/20. Office of Nuclear Reactor Regulation, Director (Post 870411). 23pp 47000 001-47000 108

266 NONDOCKETED ITEMS

- 8809290097 Rev 1 to "Guidelines & Technical Bases For NUMARC Initiatives Addressing Station Blackout at LWR"
* Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management 88/09/17, 85pp 47000 024-47000 108
- 8808300173 Notification of CRGR Meeting 147 on 880922 in Rockville, MD to discuss NRC evaluations of IDCOR proposed methodologies for performing individual plant exams called for in Commission severe accident policy statement Agenda listed JORDAN, E.L. Committee to Review Generic Requirements 88/09/19 BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director GOLDBERG, J.R. Office of the General Counsel PAPERIELLO, C.J. Region 3, Ofc of the Director 2pp 47002 077 47002 078
- 8810030105 Advises that NRC considers issue re low temp overpressure protection for advanced LWRs resolved for advanced LWR requirements document, per 880328 Itr LONG, W.O. Standardization & Non-Power Reactor Project Directorate 88/09/23 KINTNER, E.E. ALWR Utility Steering Committee, KINTNER, E.E. General Public Utilities Corp - GPU Service Corp 2pp 47004 359 47004 360
- 8810030276 Summary of CRGR Meeting 145 on 880824 Listed items addressed List of attendees encl JORDAN, E.L. Committee to Review Generic Requirements, 88/09/07 STELLO, V. Ofc of the Executive Director for Operations 2pp 47008 156-47008 157.
- 8810040254 Responds to 880705 request for NRC to withhold 880125 Battelle rept, "Preliminary Analytical Results Analistic Device Po 210 Release Measurements" from public disclosure (ref 10CFR2 790) Rept will not be placed in PDR for 20 days. DAVIS, A.B. Region 3, Ofc of the Director 88/09/22 HICKEY, J.P. Shaw, Pittman, Potts & Trowbridge 2pp 47019 313 47019 317.
- 8810040258 Requests withholding of Battelle rept re 3M static eliminator from public disclosure (ref 10CFR2 790). HICKEY, J.P. Shaw, Pittman, Potts & Trowbridge 88/07/05. DAVIS, A.B. Region 3, Ofc of the Director 3pp 47019 315-47019 317.
- 8810040344 Summary of 880915 meeting w/NUMARC re USI A-44, "Station Blackout Issue" & draft generic response for use by licensee & draft App F to NUMARC-8700 Attendance list & agenda encl TAM, P.S. Project Directorate I-4, TAC 40577, 88/09/20 Project Directorate I-4, 12pp. 47020 001-47020 012.
- 8810060158 Notification of 881005 meeting w/NUMARC in Rockville, MD to discuss progress of work on Tech Spec Improvement Program. BUTCHER, E.J. Technical Specifications Branch 88/09/22 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 2pp 47067 245-47067 246
- 8810100136 Notification of 881005 meeting w/NUMARC in Rockville, MD to exchange info on molded case circuit breakers STONE, J.C. Project Directorate II-3, 88/09/30 MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given 2pp. 47085 169-47085 170.
- 8810100161 Notifies of CRGR Meeting 148 on 881012 in Bethesda, MD to review limited rev to 10CFR50, App R, proposed generic Itr addressing implementation of SPDS implementation & proposed generic Itr re safety related motor-operated valves JORDAN, E.L. Committee to Review Generic Requirements, 88/10/03. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director, 2pp. 47084 348-47084 349
- 8810100203 Summary of 880907 meeting w/NUMARC STS Improvement Coordination Group re progress of work on Tech Spec Improvement Program. Next meeting between NRC & NUMARC STS Improvement Coordination Group scheduled for 881005 BUTCHER, E.J. Technical Specifications Branch 88/09/30. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 8pp 47103 290-47103 297.
- 8810100241 Notification of 881019 meeting w/NUMARC working group in Rockville, MD to hear NUMARC presentation on proposed methods to develop new STS for instrumentation. BUTCHER, E.J. Technical Specifications Branch 88/09/30. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 2pp 47106 340 47106 341.
- 8810100272 Notification of Seismic Subcommittee 881017 & 18 meetings w/ consultants in Rockville, MD to discuss extensions of seismic methodologies to meet needs of individual plant exams for external events. Agenda encl REITER, L., MURPHY, A. External Events Steering Group. REITER, L. Structural & Geosciences Branch 88/10/03. SHAO, L. External Events Steering Group. SHAO, L. Division of Engineering & Systems Technology (Post 870411) 3pp. 47106 342-47106 344.
- 8810110062 Forwards draft generic Itr re Generic Issue II E 6.1, "In Situ Testing of Valves," for review & comments. BECK, JORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720) FIN A-3821 IEB 85 003, 88/09/29 JORDAN, E.L. Committee to Review Generic Requirements 116pp. 47108 212-47108 345.
- 8810110105 Summary of 880922 meeting w/NUMARC re station blackout issues Attendee list, agenda & NUMARC 87 00 seminar questions & answers encl. TAM, P.S. Project Directorate I-4 TAC 40577, 88/10/03, Project Directorate I-4, 69pp. 47100 089-47100 151.
- 8810110125 Forwards documents re 3M for transmittal to PDR BEVERIDGE, G.G. Program Implementation Branch (post 870729) 88/09/23 MCKNIGHT, J.C. Document Control Branch (Document Control Desk), 1p. 47211 069-47211 127
- 8810110135 "Records From Region I,"
* NRC - No Detailed Affiliation Given. 88/08/16, 9pp. 47211 090-47211 186.
- 8804060307 Discusses Safety Insp 99990001/88-039 on 880225 No violations noted Insp limited to review of possession & use of static eliminators mfg by 3M. WHITE, J.R. Region 1, Ofc of the Director SER192 88/03/28 JOHNSON, B. Nabisco, Inc. 7pp 47214 328-47214 334
- 8804070021 Discusses Insp 99990001/88-13 on 880208 No violations noted. WHITE, J.R. Region 1, Ofc of the Director, SER197 88/03/31. CALVERT, D. Norfield Corp. 6pp 47214 348 47214 353
- 8804070333 Discusses Safety Insp 99990001/88-14 on 880208 No violations or deviations noted. Major areas inspected possession & use of static eliminators mfg by 3M SER 050 encl WHITE, J.R. Region 1, Ofc of the Director, 88/03/31 GORDAN, S. Conesco, Inc 6pp 47211 338-47211 343.
- 8804080206 Discusses Safety Insp Rept 99990001/88 07 on 880212 No violations noted. Major areas inspected possession & use of static eliminators mfg by 3M WHITE, J.R. Region 1, Ofc of the Director SER205 88/04/01 WOOD, W. Phillips Manufacturing Co, Inc 6pp 47215 022-47215 027
- 8804120100 Discusses Safety Insp 99990001/88 52 on 880302 No violations noted SER201 encl WHITE, J.R. Region 1, Ofc of the Director SER200 88/04/05 MILES, E. Oriho Diagnostic Systems, Inc (subs of Johnson & Johnson) 8pp 47215 005 47215 012
- 8804120221 Discusses Insp 99990001/88-40 on 880225 No violations noted Insp re viewed possession & use of static eliminators mfg by 3M WHITE, J.R. Region 1, Ofc of the Director, SER224 88/04/01. SALLY, D. Frito Lay, Inc 5pp 47216 183 47216 197
- 8804130320 Requests permission to continue using 3M Model 315 static eliminator until 880519 to mfg product used to diagnose colo rectal cancer, per encl safety insp repl KATZ, M. Laboratory Diagnostics Co, Inc SER175, 88/04/06 NRC - No Detailed Affiliation Given 2pp 45175 216 45175 218
- 8804130323 Safety insp on 880304 of general license. Insp findings no violations observed. OBERG, C.T. Region 1, Ofc of the Director * Laboratory Diagnostics Co, Inc SER175, 88/03/04 10pp 47213 239-47213 248
- 8805030182 Authorizes vendor to continue temporary use of 3M Po 210 static elimination devices, per 880321 Itr. Authorization does not permit vendor to receive new or replacement static eliminators from 3M. RUSSELL, W.T. Region 1, Ofc of the Director SER207 88/04/22. HOROWITZ, M. Polaroid Corp 2pp 47215 034-47215 035
- 8805090227 Discusses Safety Insp 99990001/88 08 on 880212 No violations noted. Major areas inspected possession & use of static eliminators mfg by 3M WHITE, J.R. Region 1, Ofc of the Director, SER235 88/05/02 GROTH, H. Whitbread North America, Inc 7pp 47215 237-47215 243
- 8805230294 Discusses Safety Insp 99990001/88 80 on 880116 No violations noted. Major areas inspected review of licensee possession & use of static eliminators mfg by 3M SER215 encl WHITE, J.R. Region 1, Ofc of the Director SER214 88/05/17. KOBYLINSKI, A.W. General Electric Co 11pp 47215 099 47215 109
- 8805240094 Discusses Safety Insp 99990001/88 68 on 880316 re possession & use of static eliminators mfg by 3M No violations noted. Major areas inspected contamination on floor & surface areas of bottle wash room containing bottle blower SER222-23 encl WHITE, J.R. Region 1, Ofc of the Director, SER221 88/05/18 STEBER, J. Fisher Scientific Co, 25pp 47215 157-47215 181
- 8805240182 Discusses Safety Insp 99990001/88 73 on 880321 No violations noted. Major areas inspected licensee possession & use of static eliminator mfg by 3M & independent survey to validate effectiveness of surveys & decontamination efforts WHITE, J.R. Region 1, Ofc of the Director SER191, 88/05/18. MARGOLIS, G. Moto Photo 2pp. 47214 315 47214 325
- 8806160186 Discusses Insp 99990001/88 67 on 880316 No violations noted. Major areas inspected contamination of floor & surface areas of packaging facility housing bottle blowing unit & solvent room containing portable blowing units. WHITE, J.R. Region 1, Ofc of the Director SER221, 88/06/07 STEBER, J. Fisher Scientific Co, 2pp. 47215 155 47215 156
- 8806220224 Discusses Insp Rept 99990001/88-83 on 880504 No violations noted Insp limited to review of records re 3-M static elimination device & surveys of location where device used WHITE, J.R. Region 1, Ofc of the Director, SER236 88/06/14. ELITHARP, T.H. Welch Foods, Inc. 2pp. 47216 244 47216 244
- 8806280353 Confirms Telcon Inquiry 88 90 on 880303 re possession & use of static eliminators mfg by 3M. Understands that recipient never possessed or used device WHITE, J.R. Region 1, Ofc of the Director SER193 88/06/20 HOWARD, R. Nabisco, Inc. 2pp 47214 335 47214 336
- 8807070238 Discusses Special Safety Insp 99990001/88 91 on 880419 No violations noted. Major areas inspected possession & use of static eliminators mfg by 3M WHITE, J.R. Region 1, Ofc of the Director, SER256, 88/06/29 BOYLE, M. Scientific Distributors, Inc. 2pp. 47215 328-47215 331.
- 8808010385 Discusses Insp Rept 99990001/88-88 on 880505 No violations noted. Major areas inspected survey of decontaminated poster room SER219 & 220 encl WHITE, J.R. Region 1, Ofc of the Director SER219 88/07/19 STARCH, P. Filmat Color Laboratories, Inc 17pp. 47215 136 47215 152
- 8810110145 Forwards complete file of Region I records re 3M static eliminator problem, per Po-210 contamination of facilities & L. Robinson 880709 FOIA request SER002-004, including copyrighted mail, encl WHITE, J.R. Region 1, Ofc of the Director SER001 88/07/15 LONG, J. Operations Branch 20pp. 47211 099 47211 105
- 8810110169 Requests permission to continue using 3M static eliminator bars, Model 315 & air ionizers, Model 906 until replacements arrive. Leak test results of devices encl KIRK, G. Air-O Plastik Corp. SER006, 88/05/10 GLENN, J. Region 1, Ofc of the Director, 3pp. 47211 106 47211 108.
- 8810110179 Forwards facility survey for continued use of five 3M static eliminator bars, Model 315. Air ionizers returned to 3M on 880516 SER008-15 encl KIRK, G. Air-O Plastik Corp. SER007 88/05/18. PICCONI Region 1, Ofc of the Director 36pp 47211 108 47211 147.

- 8810110199 Provides info requested in 880303 telcon for continued use of 3M brand static dissipator units at region facilities. Related info encl
KILGOUR,R J. Armstrong World Industries. SER018 88/03/23. PICCONE,J. Region 1, Ofc of the Director 7pp 47211 148-47211 154
- 8810110220 Forwards radiation survey repts to justify temporary continued use of 3M dissipator units
KILGOUR,R J. Armstrong World Industries. SER018 88/04/20. PICCONE,J. Region 1, Ofc of the Director 10pp 47211 155 47211 164
- 8810110261 Safety Insp 99990001/88-56 on 880310 Insp findings no violations observed
WALLACE,W L. Region 1, Ofc of the Director * Hoffman-La Roche, Inc. (subs of F. Hoffman La Roche & Co., Ltd) SER017 88/03/10 4pp 47211 165 47211 168.
- 8810110265 Safety Insp 99990001/88-55 on 880310 Insp findings no violations noted.
* Region 1, Ofc of the Director * Hoffman La Roche, Inc (subs of F. Hoffman La Roche & Co., Ltd) SER018 88/03/10 4pp 47211 169 47211 172
- 8810110277 Safety Insp 99990001/88-46 on 880302 Insp findings no violations noted Related info encl
OBERG,C J. Region 1, Ofc of the Director * Hoechst-Roussel Pharmaceuticals, Inc SER019 88/03/02 7pp 47211 173 47211 179.
- 8810110286 Forwards repts requested on 880302 visit to site re tests conducted to evaluate integrity of 3M Po 210 static eliminators & areas in use SER020 023 encl
CROUCHER,C Hoechst Roussel Pharmaceuticals, Inc SER019 88/04/04 OBERG,T. Region 1, Ofc of the Director 11pp 47211 180-47211 190.
- 8810110294 Safety Insp 99990001/88-19 on 880224 Insp findings no violations noted & no 3M devices/Po-210 contamination found during Insp. SER025 028 encl.
* Region 1, Ofc of the Director * Heublein SER024 88/02/24, 6pp 47211 191-47211 196
- 8810110343 Confirmatory Action Ltr 88-06 listing actions licensee has taken or will take re performing measurements to detect contamination in Somerville, NJ facility, per 880210 telcon. SER028 encl
MARTIN,T T. Region 1, Ofc of the Director SER027 88/02/12. SHEDLOCK,J F. GP Technologies. 3pp. 47211 197-47211 198
- 8810110352 Safety Insp 99990001/88 82 on 880317 Insp findings no violations noted SER030 031 encl
* Region 1, Ofc of the Director * Globe Manufacturing, Inc SER029 88/03/17 11pp 47211 270-47211 289.
- 8810110368 Safety Insp 99990001/88-25 on 880224 No Insp findings noted. SER033 036 encl
* Region 1, Ofc of the Director * Crillikon, Inc SER032 88/02/24 12pp. 47211 290 47211 301.
- 8810110372 Safety Insp 99990001/88 48 on 880300 Insp findings no items of noncompliance or unsafe conditions noted Static eliminator device collection form encl.
PELCHAT,J. Region 1, Ofc of the Director * Bertex Laboratories, Inc SER037, 88/03/09, 3pp. 47211 302-47211 304
- 8810110376 Requests temporary continued use of current 3M products until replacement obtained in approx 60-90 days, per 10CFR31.5 List of device lease numbers encl
BEILD,Bennis Co., Inc SER038 88/04/08 Office of Nuclear Material Safety & Safeguards, Director. 6pp 47211 305 47211 310.
- 8810110378 Safety Insp 99990001/88-44 on 880302 Insp findings: no violations noted Related info encl.
OBERG,C T. Region 1, Ofc of the Director * Beecham Laboratories SER038, 88/03/02 7pp 47211 311 47211 317
- 8810110383 Requests extension for compliance w/order suspending use of 3M nuclear static eliminators SER041 044 encl
GAGSI,A J. BASF Corp. SER040, 88/05/13. GLENN,J. Region 1, Ofc of the Director. 6pp 47211 318-47211 323
- 8810110386 Requests exception to NRC order to discontinue use of 3M Model 315 static eliminator until company can determine whether feasible alternatives exist to replace device
SENDECKI,M J. Congoleum Corp. SER045 88/03/01. GLENN,J. Region 1, Ofc of the Director 3pp 47211 324-47211 326.
- 8810110387 Updates 880301 ltr requesting exception to NRC order to discontinue use of 3M Model 315 static elimination devices. All devices have been wipo tested, per NRC instructions. SER047 048 encl
SENDECKI,M J. Congoleum Corp. SER046 88/03/10. GLENN,J. Region 1, Ofc of the Director 8pp 47211 327-47211 334.
- 8810120004 Requests 60 day extension to use 3M nuclear static eliminators on basis of safety requirements Operational personnel would be subj to high voltage discharge w/o use units SER050 encl
GORDON,S. Conesco, Inc SER049 88/05/17. GLENN,J. Region 1, Ofc of the Director 3pp. 47211 335 47211 337
- 8810120007 Safety Insp 99990001/88 32 on 880303 Insp findings: no violations noted SER052 encl
WALLACE,W L. Region 1, Ofc of the Director * Concord Beverage Co. SER051, 88/03/03 15pp 47211 344-47211 358
- 8810120011 Advises that company has decided not to apply for extension to use 3M static eliminator bar, Model 315 Bars being packed return to 3M during wk of 880314 SER054-055 encl
SENSALE,D P. Colorama Laminating & Printing, Inc SER053, 88/03/11. PICCONE,J. Region 1, Ofc of the Director 3pp 47211 359-47212 006
- 8810120024 Safety Insp 99990001/88 53 on 880308 Insp findings no violations noted Static eliminator device collection form encl
WALLACE,W L. Region 1, Ofc of the Director * CIBA-GEIGY Corp SER056 88/03/08 4pp 47212 007-47212 010
- 8810120029 Safety Insp 99990001/88-37 on 880304 Insp findings no violations observed
OBERG,C J. Region 1, Ofc of the Director * Charles of the Ritz Group, Inc SER057, 88/03/04 6pp 47212 011-47212 016
- 8810120034 Safety Insp 99990001/88 43 on 880301 Insp findings no violations observed SER 059 encl
OBERG,C T. Region 1, Ofc of the Director. * Carter-Wallace, Inc. SER058 88/03/01 11pp 47213 251-47213 261
- 8810120039 Safety Insp 99990001/88 49 on 880309 Insp findings no items of noncompliance or unsafe conditions found
PELCHAT,J. Region 1, Ofc of the Director. * Black Prince. SER060 88/03/09, 3pp 47213 262-47213 284
- 8810120047 Safety Insp 99990001/88 47 on 880310 Insp findings no items of noncompliance or unsafe conditions found
PELCHAT,J. Region 1, Ofc of the Director * Biocraft Laboratories, Inc. SER061, 88/03/10 3pp 47213 265 47213 267.
- 8810120062 Safety Insp 99990001/88-24 on 880303 Insp findings no violations observed Rept of radiological survey & decontamination encl
OBERG,C T. Region 1, Ofc of the Director * CPC International Inc. SER062 88/03/03 6pp. 47213 268 47213 273
- 8810120067 "Rept of Radiological Survey & Decontamination"
VAN PELT,W R. Wesley R Van Pelt Associates, Inc SER062 88/02/18 7pp 47213 274-47213 280
- 8810120072 Safety Insp 99990001/88-20 on 880229 Insp findings no violations observed
PELCHAT,J. Region 1, Ofc of the Director * Continental Baking Co. SER063 88/02/28, 4pp 47213 281-47213 284.
- 8810120081 Requests temporary continued use of four 3M static control devices currently in use in X ray screen mfg process Related info, including justification for continued use & site survey for radiation contamination, encl
SUTTON,J B. E. I. du Pont de Nemours & Co., Inc. SER064, 88/03/14. PICCONE,J. Region 1, Ofc of the Director 18pp 47213 285 47213 302.
- 8810120088 "Rept of Po 210 Radiological Survey."
VAN PELT,W R. Wesley R. Van Pelt Associates, Inc SER064, 88/03/14 21pp 47213 316 47213 338
- 8810120099 Requests approval of continued use of 13 3M static control devices currently in use in X ray screen mfg process Related info, including justification for continued use & area contamination surveys encl
SUTTON,J B. E. I. du Pont de Nemours & Co., Inc. SER064 88/03/28. PICCONE,J. Region 1, Ofc of the Director 16pp 47213 337-47213 352
- 8810120115 Requests extension of time until 880513 for continued use of 3M static devices Supporting info encl.
SUTTON,J B. E. I. du Pont de Nemours & Co., Inc. SER065 88/04/25. PICCONE,J. Region 1, Ofc of the Director 8pp 47213 353-47213 358
- 8810120159 "Ashland Oil, Inc, 1987 Annual Rept" SER074-078 encl W/ copyrighted mail
HALL,J R. Ashland Oil, Inc SER073 87/12/31, 93pp 47214 028 47214 110.
- 8810120168 Lists guidance for inspectors of static eliminators General license static eliminator device collection form & SER080 082 encl
WIEDEMAN,D. Region 3, Ofc of the Director. SER079 88/02/09 Region 3, Ofc of the Director. 10pp 47214 111-47214 120.
- 8810120173 Notification of 880219 meeting w/3M in St Paul, MN to discuss coordination of data on surveys of sites w/faulted 3M static eliminator devices Agenda for meeting filed. List of attendees & maps of St Paul area encl
SJOBLDM,G. Division of Industrial & Medical Nuclear Safety (Post 070729) SER083, 88/02/17. JOYNER,J. Region 1, Ofc of the Director. CLINE,W. Region 2, Ofc of the Director. MALLETT,B. Region 3, Ofc of the Director 4pp 47214 121-47214 124
- 8810120178 Forwards list of consultants that perform radiation monitoring provided by 3M courtesy of T Grasso SER085 088 encl.
SUTTON,J B. E. I. du Pont de Nemours & Co., Inc. SER084 88/03/08. PICCONE NRC - No Detailed Affiliation Given. 30pp 47214 125-47214 162.
- 8810120188 Forwards technical data sheet for epoxies used in mfg static eliminators, per telcon request NRC regulations applicable to general licenses, articles re Po-210 & SER089 089 encl
JOHNSON,J. Minnesota, Mining & Manufacturing Co, 3M Co SER089 88/03/08. WHITE,J. Region 1, Ofc of the Director 114pp 47214 183 47214 275.
- 8810120252 Forwards 3M files pertinent to recent event W/o files. SER102, 103 & 111 encl
MALLETT,B. Region 3, Ofc of the Director. SER112 88/03/08. JOYNER,J. Region 1, Ofc of the Director. 4pp 47214 276 47214 279.
- 8810120274 Responds to Paragraph 5 of Confirmatory Action Ltr 88-03 re event at Easton, PA facility. Root cause of event determined to be failure of 3M static eliminator device containing Po-210. Facility decontaminated & surveyed. SER114 & 115 encl.
DUQUIN,J A. Ashland Chemical Co. SER113 88/04/13 Region 1, Ofc of the Director. 36pp 47212 017-47212 054.
- 8810120304 Requests that no devices or parts be transferred from possession of NRC or BNL w/o express written consent of 3M, per Confirmatory Action Ltr 88 07.
MARSHALL,J B. Minnesota, Mining & Manufacturing Co, 3M Co SER113 88/03/17. RUSSELL,W T. Region 1, Ofc of the Director. 2pp. 47212 055 47212 055.
- 8810120389 Recommends that NRC consider actions to extend existing contract w/ BNL to perform extensive testing & analyses of const of Po-210 sources used in 3M static eliminating devices, per NRC 880123 0201 Insp of facility. SER117 encl
WHITE,J R. Region 1, Ofc of the Director. SER116 88/03/01. RUSSELL,W T. Region 1, Ofc of the Director 3pp. 47212 066-47212 073.
- 8810120379 Forwards urine test results from Oak Ridge lab for Dallas & Easton facilities Ltr from NRC stating that results indicate no exposure or below detection requested to help heal mental stress SER119 encl.
STRING,D J. Ashland Chemical Co. SER118 88/02/19. WHITE,J R. Region 1, Ofc of the Director. 18pp. 47212 074-47212 093

- 8810120388 Expresses appreciation for long hours given by NRC to enable rapid assessment of plant incident, test of employees, release of products & cleanup & decontamination SER122 through 127 encl
D'ANTONIO, D.J. Ashland Chemical Co. SER120 88/02/11 WHITE, J.R. Region 1, Ofc of the Director. 151pp 47212 094 47212 243
- 8810120397 Confirms 880122 telcon re release of radioactive mails, per 10CFR20.403(b) Rept will be submitted when survey & cleanup work finished SER129-158 encl
STRING, D.J. Ashland Chemical Co. SER128 88/02/09 WHITE, J.R. Region 1, Ofc of the Director. 270pp, 47212 244 47213 148
- 8810130041 Safety Insp 99990001/88 22 on 880229 Insp findings no violations observed SER158-159 encl
OBERG, C.J. Region 1, Ofc of the Director * Davlyn Industries, Inc. SER157, 88/02/29, 6pp 47213 149-47213 156
- 8810130048 Safety Insp 99990001/88-15 on 880226 Insp findings no violations observed SER161-162 encl.
* Region 1, Ofc of the Director * Hygeia Sciences (formerly BTC Diagnostics Limited Partnership) SER160 88/02/26 10pp, 47213.157-47213.166
- 8810130073 Forwards application for temporary continued use of 3M nuclear static eliminator Model 908S, covering 3 month period
MCKAY, E. ICI Americas, Inc. SER162 88/05/18 PICCONE, J. Region 1, Ofc of the Director 2pp, 47213-167-47213.168
- 8810130091 Requests temporary continued use of 3M nuclear air ionizers for 3 months until replacements of new ionizers delivered, per NRC 880218 order. Supporting info & SER163-167 encl
WILLIAMS, L., MCKAY, E. ICI Americas, Inc. SER162 88/05/18 Region 1, Ofc of the Director. 30pp 47213 169 47213 198
- 8810130099 Safety Insp 99990001/88 21 on 880229 Insp findings no violations observed Related info encl.
OBERG, C.J. Region 1, Ofc of the Director. * Johnson & Johnson Dental Care Co. SER168, 88/02/29, 6pp, 47213 199 47213 207
- 8810130112 Forwards area release survey for Johnstown, PA facility, per 10CFR31. Identification & remedy of contamination in affected area completed on 880328 SER170 encl.
ALLEN, R.A. Penn Traffic Co. SER169 88/03/31 COSTELLO, F. Region 1, Ofc of the Director 8pp 47213 208 47213 215
- 8810130126 Safety Insp 99990001/88-26 on 880224 Insp findings, no violations observed.
PELCHAT, J.M. Region 1, Ofc of the Director. * Kimberly-Clark Corp. SER171 88/02/24 3pp, 47213.216-47213 218
- 8810130140 Requests that info from 880224 Insp re splitter-winder operation, creped wadding mfg & towel converting be kept confidential SER172-174 encl
DAVIS, T.J. Kimberly Clark Corp. SER171 88/02/29 PELCHAT, J.M. Region 1, Ofc of the Director. 16pp 47213.218 47213 234.
- 8810130147 Forwards license 880408 ltr re safety problem in combination w/production of diagnostic test kit Request could be granted if FDA agrees.
VACCA, P. Region 1, Ofc of the Director. SER175, 88/04/13. GLENN, J., PICCONE, J. Region 1, Ofc of the Director 1p, 47213 235-47213 235.
- 8810130169 Advises that NRC may grant Lab Diagnostics Co, Inc extension for use of 3M static eliminator until 880519
SHROFF, A.P. Food & Drug Administration. SER176, 88/04/25 GLENN, J.E. Region 1, Ofc of the Director 2pp 47213 249 47213 250
- 8810130192 Discusses Safety Insp Rept 99990001/88 84 on 880502 No violations noted Major areas inspected records pertaining to 3M static elimination devices & surveys of location used. SER178 encl.
WHITE, J.R. Region 1, Ofc of the Director SER177, 88/07/05. GLASBY, A.C. Laurel Packaging 4pp 47214 280 47214 283.
- 8810130210 Requests extension of deadline to return 3M 902 ionizing guns from 880518 to 880530 until replacement guns received from NRD Corp, per 880509 telcon. SER180-182 encl
COWEN, T. Litton Panelvision SER179, 88/05/17. PICCONE, J. Region 1, Ofc of the Director 6pp 47214 284 47214 289.
- 8810130220 Discusses Safety Insp Rept 99990001/88 86 on 880503 No violations noted Major areas inspected records pertaining to 3M static elimination devices & surveys of locations used. Sample record sheet encl.
WHITE, J.R. Region 1, Ofc of the Director SER183, 88/07/05 GALICIC, A.J. Mallet & Co, Inc 3pp 47214 280-47214 287
- 8810130252 Safety Insp 99990001/88-45 on 880303 Insp findings, no violations observed. SER185-187 encl
OBERG, C.J. Region 1, Ofc of the Director. * Merck & Co., Inc. SER184, 88/03/03 11pp, 47214 288 47214 308
- 8810130256 Safety Insp 99990001/88-16 on 880225 Insp findings, no violations observed. SER189-190 encl.
PELCHAT, J.M. Region 1, Ofc of the Director. * Mid Atlantic Cannery Association SER188, 88/02/25, 6pp 47214 309 47214 314.
- 8810130297 Discusses cleanup of Mole Photo facility on 880213 Contamination apparently caused by condition of air sys in lab. Most of contamination contained in back room & behind plexiglass dividers in front room.
PETERS, M.R. Minnesota, Mining & Manufacturing Co., 3M Co. SER191 88/03/08 WHITE, J. Region 1, Ofc of the Director. 2pp, 47214 328 47214 327.
- 8810130310 Safety Insp 99990001/88-23 on 880301 Insp findings no violations observed.
OBERG, C.J. Region 1, Ofc of the Director. * National Patent Development Corp. SER194 88/03/01 6pp, 47214.337-47214.342.
- 8810130313 Requests whether company can use own equipment to do testing of 3M 210 static eliminator bars
STYPULKOWSKI, C. National Starch & Chemical Corp. SER195, 88/03/23. PICCONE, J. Region 1, Ofc of the Director. 1p, 47214.343-47214.343.
- 8810130315 Safety Insp 99990001/88-57 on 880315 Insp findings no violations observed
PELCHAT, J.M. Region 1, Ofc of the Director * Norden Systems, Inc (subs of United Technologies Corp) SER196 88/03/15 4pp 47214 344-47214 347
- 8810130340 Requests permission to continue use of static eliminator bars for safety reasons
FRIAR, J. North American Rubber Thread Co., Inc. SER198 88/02/24 Office of Nuclear Material Safety & Safeguards, Director 6pp 47214 354-47214 355
- 8810130357 Safety Insp 99990001/88 60 on 880316 Insp findings no violations observed
PELCHAT, J.M. Region 1, Ofc of the Director * Northrop Corp. SER199 88/03/16 5pp 47214 360-47215 004
- 8810140011 Discusses Safety Insp Rept 99990001/88 85 on 880503 No violations noted Major areas inspected records pertaining to 3M static elimination devices & surveys of locations where devices used
WHITE, J.R. Region 1, Ofc of the Director SER202 88/05/27 METRO, A. Pennex Pharmaceutical, Inc 1p, 47215.013 47215 013
- 8810140012 Safety Insp 99990001/88 30 on 880302 Insp findings no violations observed
WALLACE, W.J. Region 1, Ofc of the Director * Peppengridge Farm, Inc. SER203 88/03/02 4pp 47215 014-47215 017
- 8810140015 Safety Insp 99990001/88-54 on 880308 No violations noted
WALLACE, W.L. Region 1, Ofc of the Director * Pfizer, Inc. SER204 88/03/08, 4pp 47215 018 47215 021
- 8810140023 Forwards justification for temporary continued use of two 3M Po 210 anastatic bars. Waiver application made on grounds of worker safety SER206 encl
HOROWITZ, M. Polaroid Corp. SER207 88/03/21 PICCONE, J.M. Region 1, Ofc of the Director 5pp, 47215 028-47215 032
- 8810140027 Requests extension of temporary continued use of two 3M Po-210 devices past 880527. Leak testing of device surrounding area will continue.
HOROWITZ, M.R. Polaroid Corp. SER207 88/05/23 PICCONE, J.M. Region 1, Ofc of the Director 1p 47215 033 47215 033
- 8810140040 Forwards rept by Radiation Svc. Organization, entitled "Kimble Glass, Inc., Vineland, NJ Decontamination & Radiological Survey of Air Brush Cleaning Area," re cleanup of 3M static elimination devices
BATES, J.R. Owens-Illinois, Inc. SER208 88/03/25. JOYNER, J.H. Region 1, Ofc of the Director. 2pp, 47215 036-47215 037.
- 8810140047 "Kimble Glass, Inc., Vineland, NJ, Decontamination & Radiological Survey of Air Brush Cleaning Area"
* Radiation Service Organization SER208, 88/02/28 4pp 47215.038-47215 056
- 8810140056 "Kimble Glass, Owens-Illinois, Inc., Decontamination & Radiological Survey of Air Brush Cleaning Area Second Visit"
* Radiation Service Organization SER208, 88/03/31 12pp 47215.057-47215 076
- 8810140085 Responds to Confirmatory Action Ltr 88 08 re radioactive contamination from 3M static elimination devices Vineland facility under decontamination program & cleanup operation & affected employee urine being tested Related info encl.
BATES, J.R. Owens Illinois, Inc. SER208 88/02/19. Region 1, Ofc of the Director 6pp 47215.077-47215 084
- 8810140102 Safety Insp 99990001/88-50 on 880310 Insp findings no items of non-compliance or unsafe conditions found SER210-212 encl.
PELCHAT, J. Region 1, Ofc of the Director * Private Label Cosmetics. SER209, 88/03/10 7pp, 47215.085 47215 091
- 8810140119 Safety Insp 99990001/88 41 on 880301 Insp findings no violations observed SER214 encl
OBERG, C.J. Region 1, Ofc of the Director. * Revlon Research Center. SER213, 88/03/01, 7pp 47215 092-47215 098
- 8810140189 Responds to Confirmatory Action Ltr 88-12 re actions re use of 3M static elimination devices at Fair Lawn & Somerville, NJ facilities Company has satisfied all requirements of NRC 880310 ltr
WINSOOTT, F.E. Fisher Scientific Co. SER221 88/03/16 CONGEL, F.J. Region 1, Ofc of the Director. 2pp, 47215 153-47215 154.
- 8810140238 Safety Insp 99990001/88-58 on 880315 Insp findings no violations observed.
PELCHAT, J. Region 1, Ofc of the Director. * Galileo Electro-Optics Corp. SER225 88/03/15 7pp, 47215.198-47215 204
- 8810140239 Requests temporary extension to use 3M nuclear air ionizing devices due to safety reasons SER227-230.
OSCHEL, J. GAF Chemicals Corp. SER226, 88/05/10. PICCONE, J. Region 1, Ofc of the Director. 6pp 47215 205-47215 210
- 8810140240 Forwards surveys of areas where 3M static eliminator devices removed on 880218. No contamination detected SER232-234 encl.
CASCI, M. Ethicon, Inc. SER231, 88/02/25 TAYLOR, M. Region 1, Ofc of the Director. 28pp 47215 211-47215 236
- 8810140241 Safety Insp 99990001/88-18 on 880225 Insp findings no violations noted SER238 & 239 encl.
PELCHAT, J. Region 1, Ofc of the Director. * W F Young Co. SER237 88/02/26, 6pp, 47215 245 47215 250.
- 8810140244 Safety Insp 99990001/88-56 on 880321 Insp findings no violations observed.
WALLACE, W.L. Region 1, Ofc of the Director. * Wawa Dairy SER240 88/03/21, 3pp, 47215 251-47215 253.
- 8810170185 Safety Insp 99990001/88-59 on 880317 Insp findings no violations observed. SER242-245 encl
PELCHAT, J.M. Region 1, Ofc of the Director. * Waters Manufacturing Co. SER241, 88/03/17, 13pp, 47215 254-47215 266.

- 8810170195 Requests extension allowing facility to continue use of 3M Model 315 nuclear static eliminators. Static eliminators essential for worker safety SER248 encl. HAYWARD, L.A. W.R. Grace & Co. SER246 88/03/21 PICCONE, J. Region 1, Ofc of the Director 26pp 47215 287-47215 294
- 8810170235 Informs of final decommissioning of 3M static eliminators in use at Daramic plant. Eliminators replaced w/ Nuclear static eliminators on 880425 All radwaste & 3M static eliminators returned to 3M. CHASE, A.W. W.R. Grace & Co. SER249 88/06/29 RUSSELL, W.T. Region 1, Ofc of the Director 7pp 47215 295-47215 310
- 8810170287 Safety Insp 89990001/88-63 on 880318 Insp findings, no violations observed SER251-253 encl. * Region 1, Ofc of the Director * Acushnet Co. SER250 88/03/18 8pp 47215 311-47215 318
- 8810170273 Safety Insp on 880219 of License 29 00244-02. Insp findings no violations observed. FRIEDMAN, L.F. Region 1, Ofc of the Director * Schering Corp. SER254. 88/02/19. 4pp 47215 319-47215 322.
- 8810170286 Informs of action taken re 3M static eliminator units Model 906 Summary of survey results encl. Static eliminators removed from production lines on 880211. CELINSKI, E.M. Schering Corp. SER254 88/02/25 THOMPSON, T. Region 1, Ofc of the Director. 4pp. 47215 323-47215 326
- 8810170291 Informs that all 3M static eliminator devices returned to mfg, par 880309 telcon w/J White of NRC. CELINSKI, E.M. Schering Corp. SER255 88/03/14 THOMPSON, T. Region 1, Ofc of the Director. 1p 47215 327-47215 327
- 8810170313 Safety Insp 89990001/88-17 on 880225 Insp findings no violations observed SER261-263 encl. PELCHAT, J.M. Region 1, Ofc of the Director * Shulton, Inc. (subs of American Cyanamid Co.) SER260 88/02/25 6pp. 47215 347-47215 352
- 8810170317 Safety Insp 89990001/88-29 on 880307 Insp findings no violations observed SER265-268 encl. * Region 1, Ofc of the Director. * SmithKline Beckman Corp. SER264. 88/03/07. 28pp 47215 353-47216 019.
- 8810170349 Responds to NRC 880212 Confirmatory Action Ltr 88 06 & lists clarification of several points re actions being taken to clean up facility on direct instructions from NRC SER270 encl. MINNICK, T.J. Pro Corp. SER269 88/02/12 JOYNER, J.H. Region 1, Ofc of the Director 4pp 47215 020-47216 023.
- 8810170361 Forwards description of decontamination process, current situation & recommended solution for Pro Corp in Florence, MA for concurrence. KRAUTER, G.E. ITT Corp. SER269 88/03/04 WHITE, J. Region 1, Ofc of the Director. 7pp 47216 024-47216 032
- 8810170378 Provides response to 880428 ltr re supplementary rept on radioactive contamination from static elimination devices. Urinalysis of employees do not indicate uptake of Po-210. SER272 encl. WHITE, J.H. Region 1, Ofc of the Director. SER271. 88/06/02 MINNICK, T. Pro Corp 76pp 47216 033-47216 108.
- 8810170388 Forwards JA Block 880225 ltr expressing appreciation for outstanding job done by FM Costello of Region 1 re 3M static eliminators. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. SER273 88/03/18 RUSSELL, W.T. Region 1, Ofc of the Director 2pp. 47216 109-47216 110.
- 8810170400 Ack receipt of NRC 880223 ltr & expresses appreciation for NRC helpfulness during insps. BLOCK, J.A. Block Drug Co., Inc. SER273 88/02/25 THOMPSON, H.L. NRC - No Detailed Affiliation Given 1p. 47216 111-47216 111.
- 8810170404 Forwards rept of results of urinalysis of Reedco-Dentco employees. Results all negative. SCHUMAN, D.J. Block Drug Co., Inc. SER274 88/02/29 JOYNER, J. Region 1, Ofc of the Director. POTTER, J. Region 2, Ofc of the Director. 2pp. 47216 112-47216 113.
- 8810170410 Forwards rept of analysis of urine samples collected from employees at South Brunswick facility, except for single employee that has been on long-term disability & unable to provide urine specimen. Results negative for all employees. SCHUMAN, D.J. Block Drug Co., Inc. SER276 88/02/22 JOYNER, J., COSTELLO, F., CONGEL, F.J. Region 1, Ofc of the Director. 3pp 47216 114-47216 116.
- 8810170436 Informs of 880127 disappearance of 3M static eliminator, Model 906. Unit still not located or returned. Two remaining static eliminators returned to 3M. CORTS, V.L. Block Drug Co., Inc. SER279 88/02/17 COSTELLO, F. Region 1, Ofc of the Director. 2pp. 47216 189-47216 200
- 8810180342 Confirms 880218 telcon w/J Joyner re two 3M units (Serial Numbers E04589 & E04590) were returned to 3M in Nov 1987 & potential for product contamination did not exist. SCHUMAN, D.J. Block Drug Co., Inc. SER280 88/02/16 POTTER, J. Region 2, Ofc of the Director 1p 47216 201-47216 201.
- 8810180360 Informs that as of 880214 administrative, cafeteria & lab areas of affected site released for unrestricted use by Inhl Technologies. Release surveys encl. SCHUMAN, D.J. Block Drug Co., Inc. SER281. 88/02/15 JOYNER, J., MARTIN, T.T., COSTELLO, F. Region 1, Ofc of the Director. 3pp. 47216 202-47216 204
- 8810180381 Informs of arithmetical errors on calculations of 3M Co Po-210 sealed source leakage discovered on 870724. Leakage determined at 0.0184 uCi rather than reported value. Leakage caused by source to elevated temps. Supporting info encl. CHILTON, C.B. General Electric Co. SER216 87/08/04. DAVIS, J.S. Region 1, Ofc of the Director. 20pp 47215 110-47215 135.
- 8810180410 Forwards final radiation release survey rept for initial areas of facility. Facility area encompassed by surveys include main o/c, QC lab, cafeteria & related stairways. SER283-285 also encl. CORTS, V.L., MILLER, S.E., GREGORY, W.T. Block Drug Co., Inc. SER282 88/02/13, COSTELLO, F. Region 1, Ofc of the Director. 228pp. 47216 205-47217 072.
- 8810180425 Forwards final release surveys for Dayton, NJ facility for review & approval. Ack of facility release in timely manner requested. SER287-290 encl. CORTS, V.L., MILLER, S.E., GREGORY, W.T. Block Drug Co., Inc. SER286 88/02/19 COSTELLO, F. Region 1, Ofc of the Director. 86pp 47217 073-47217 170.
- 8810180439 Forwards final radiation release survey repts for addl areas of facility for review & approval. Release surveys encompass processing, packaging, storage & o/c areas located in south half of facility. SER291 282 & 294 encl. CORTS, V.L., MILLER, S.E., GREGORY, W.T. Block Drug Co., Inc. SER290 88/02/17, COSTELLO, F. Region 1, Ofc of the Director 121pp. 47217 171-47217 281.
- 8810180457 Discusses FDA followup on firms which mfg FDA-regulated product & notified by 3M to remove static eliminators which contained radioactive polonium. List of customers & SER295 encl. OLIVER, J.F. Food & Drug Administration. SER295. 88/02/12 WHITE, J. Region 1, Ofc of the Director 12pp 47217 282-47217 283
- 8810180504 Forwards proposed failure analysis of 3M static eliminators by BNL for evaluation & acceptability. SER300 encl. DAVIS, E. Program Implementation Branch (post 870729) FIN A-3801. SER299 88/03/10. WHITE, J. Region 1, Ofc of the Director. 6pp 47217 307-47217 313.
- 8810190480 Requests permission to continue use of static eliminator bars for safety reasons. FRIAR, J. North American Rubber Thread Co., Inc. SER198 88/02/24. Assistant General Counsel for Enforcement 1p 47214 356-47214 359
- 8810210016 "Design Failure Analysis of Static Eliminators," monthly rept for Feb 1988. W/880318 ltr. KATO, W.Y. Brookhaven National Laboratory. FIN A-3801. SER301 88/03/18 WHITE, J. Region 1, Ofc of the Director 3pp 47217 314-47217 316.
- 8810210026 Documents transmittal of draft rept entitled, "Failure Investigation of 3M Series 900 Static Eliminators," for Mar 1988. CZAJKOWSKI, C.J. Brookhaven National Laboratory. SER302 88/03/21 WHITE, J. Region 1, Ofc of the Director. 1p 47217 317-47217 317
- 8810210032 Submits comments/concerns re BNL investigation of 3M static eliminators. BAGGETT, S. NRC - No Detailed Affiliation Given. SER303. 88/03/23. WHITE, J. NRC - No Detailed Affiliation Given 3pp 47217 318-47217 320.
- 8810210037 "Design Failure Analysis of Static Eliminators," monthly rept for Mar 1988. W/880418 ltr. BARR, R.A. Brookhaven National Laboratory. FIN A-3801. SER304. 88/04/18. WHITE, J. Region 1, Ofc of the Director. 3pp. 47217 321-47217 323.
- 8810210046 Forwards final NUREG/CR-5154, "Failure Investigation of 3M Series 900 Static Eliminators," incorporating NRC comments, for publication. CZAJKOWSKI, C.J. Brookhaven National Laboratory. SER305. 88/04/20. WHITE, J. Region 1, Ofc of the Director. 1p 47217 324-47218 013.
- 8810210052 Forwards NUREG/CR 5145 (BNL/NUREG 52146), entitled, "Failure Investigation of 3M Series 900 Static Eliminators," per request. CZAJKOWSKI, C.J. Brookhaven National Laboratory. FIN A-3801. SER306 88/04/29. WHITE, J. Region 1, Ofc of the Director. 1p 47218 014-47218 064.
- 8810210089 "Design Failure Analysis of Static Eliminators," monthly rept for Apr 1988. W/880518 ltr. BARR, R.A. Brookhaven National Laboratory. FIN A-3801. SER308 88/05/18. WHITE, J. Region 1, Ofc of the Director. 3pp. 47218 065-47218 067.
- 8810210099 Forwards std order for DOE work re design failure analysis of static eliminators for signature. FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870419). FIN A-3801. SER309. 88/06/01. BELLOWS, J. Energy. Dept. of. 3pp. 47218 068-47218 074.
- 8810210146 Forwards summary of surveys of sites w/3M failed devices, for review. Requests info re status of sub by 880601. SER312 & 314-336 encl. MILLER, V.L. Medical, Academic & Commercial Use Safety Branch. SER313. 88/06/02. NRC - No Detailed Affiliation Given. 32pp 47218 075-47218 108.
- 8810210160 Forwards static eliminator survey form & FDA list of facilities in State of PA that have or had 3M devices. MCGRATH, J.R. Region 1, Ofc of the Director. SER337. 88/02/24. MCDONALD, D.J. Harrisburg, PA. 5pp 47218 107-47218 111.
- 8810210168 Forwards Po-210 static eliminator survey repts for Mid-Atlantic Cannery Assoc, Inc & Kraft, Inc. Surveys not conducted at listed facilities. MCDONALD, D.J. Harrisburg, PA. SER338. 88/04/13. MCGRATH, J.R. Region 1, Ofc of the Director. 1p. 47218 112-47218 112.
- 8810210211 Forwards list of sites in State of NJ to which 3M transferred static eliminator devices containing Po 210, per 880318 ltr request. WHITE, J. Region 1, Ofc of the Director. SER339. 88/09/23. KRAMARCHUCK, L. Paterson, NJ 1p. 47218 113-47218 113.
- 8810210223 Requests list of workplaces in Passaic County, NJ which use 3M air ionizers w/Po-210 radiation source. SER340 344 encl. KRAMARCHUCK, L. Paterson, NJ. SER339. 88/03/16. JOYNER, J.H. Region 1, Ofc of the Director. 14pp. 47218 114-47218 127.
- 8810240532 Forwards draft statement of work for review & comment. DAVIS, E. Program Management, Policy Development & Analysis Staff (Post 870413). SER297. 88/02/18. BORES, R. Region 1, Ofc of the Director. 6pp. 47217 284-47217 306.
- 881020065 Requests permission to reinstall & obtain written temporary continued use for nine 3M static control devices previously removed from X-ray screen mfg subbing process. Supporting info, including "Rept of Po 210 Radiological Survey," encl. SUTTON, J.B., Jr. Du Pont de Nemours & Co., Inc. SER064. 88/03/18. PICCONE, J. Region 1, Ofc of the Director 13pp 47213 303-47213 315.

270 NONDOCKETED ITEMS

--8810120141 Safety Insp 89990001/88 42 on 880301 Insp findings no violations observed SER067-072 encl
OBERG,C T Region 1, Ofc of the Director. * E.R. Squibb & Sons, Inc (subs of Squibb Corp) SER066 88/03/01. 28pp 47213 359-47214 025.

8810130323 Forwards NUMARC 87-00, "Guidelines & Technical Bases for NUMARC Initiatives Addressing Station Blackout at LWRs"
RASIN,W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management TAC 40577 88/09/28. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 81pp 47121 327-47122 139

--8810130325 "Guidelines & Technical Bases for NUMARC Initiatives Addressing Station Blackout at LWRs"
* Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management 88/09/26. 60pp 47122 048 47122 107.

--8810130375 Draft Rev 1 to "Guidelines & Technical Bases for NUMARC Initiatives Addressing Station Blackout at LWRs"
* Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management 88/09/26 24pp 47122 108 47122 131

--8810130376 NUMARC 87-00 ERR Errata to "Guidelines & Technical Bases for NUMARC Initiatives Addressing Station Blackout at LWRs"
* Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management 88/09/26 8pp 47122 132-47122 139

8810140036 Summarizes 880927 meeting w/NUMARC & INPO representatives re alternative approaches for conducting requalification programs Proposed concepts of NRC/INPO-NUMARC administered requalification exams & NUMARC 880920 ltr to TE MURLEY encl
ROE,J.W. Division of Licensee Performance & Quality Evaluation (Post 870411) 88/10/06 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47167.003 47167 014.

--8810140054 Discusses objectives essential for further development of concept of industry administration of licensed operator requalification exams & provides addl comments re NRC proposal based on 880809 meeting
COLVIN,J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management 88/09/20 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 47167.006 47167 014

8810170275 Requests that generic response document re station blackout be revised,per listed points Explicit statement re unavailability of HVAC in licensee response necessary to facilitate & assure effectiveness of NRC review process
THADANI,A.C. Assistant Director for Systems, TAC 40577 88/10/07 RASIN,W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management. 17pp 47160 325 47160 341.

8810190422 Summary of CRGR Meeting 148 on 880914 re listed items, including presentation of proposed Commission Policy Statement on Nuclear Power Plant Working Hours for CRGR review.
JORDAN,E.L. Committee to Review Generic Requirements 88/10/05 STELLO,V. Ofc of the Executive Director for Operations 2pp 47201 359-47201 360

8810200167 Notification of 881020 meeting w/NUMARC Working Group in Rockville,MD to discuss & develop new STS for ECCS
BUTCHER,E.J. Technical Specifications Branch 88/10/19 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 2pp 47228 219 47228 220

8810260486 Notification of CRGR Meeting 149 on 881027 in Bethesda,MD to continue review of proposed generic ltr on SPDS implementation begun at Meeting 148 & review proposed final revs to SRP Sections 6.5.2,6.5.4 & 6.5.5 Agenda slated
JORDAN,E.L. Committee to Review Generic Requirements 50 /8 - 88/10/20 BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director 2pp 47323 268 47323 269

SECY POSITION PAPERS BEFORE THE COMMISSION

8809290066 SECY-88-226 Recommends that revised general statement of policy & procedure re enforcement action be approved for publication (10CFR2, App C) Revised draft policy statement & comparative text encl
STELLO,V. Ofc of the Executive Director for Operations 88/08/03 154pp 46981 026 46981 185

8810130399 Partial response to FOIA request App F documents available in PDR App G documents,including environ assessments, notification of meeting,informal notes,viewgraphs & draft SER,encl & being placed in PDR & LPDR.
GRIMSLEY,D.H. Division of Rules & Records (870413-880514) 88/09/07 JOHNSON,G.E. Swidler & Berlin 10pp 47087 029 47088 012

--8211190001 SECY-82-444 Informs Commission of recent filing of NRC brief for Bellotti vs NRC re request for adjudicatory hearing on NRC enforcement action on facility.
SLAGGIE,E.L. Office of the General Counsel 82/10/29 59pp 47088 013-47088 071

8810260480 Final response to FOIA request for documents App A documents encl & available in PDR Documents partially withheld (ref FOIA Exemption 5).
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/30 FELTON,J.M. Nuclear Licensing Reports 3pp 47210 030-47210 037

--8803240209 SECY-88-084 Recommends Commission approval of recommendations on issue of whether NRC should seek legislative authority to regulate naturally occurring & accelerator-produced radioactive materials
STELLO,V. Ofc of the Executive Director for Operations 88/03/02 82pp 47210 140-47210 220

8810260542 Final response to FOIA request for documents App A records partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/30 FELTON,J.M. Nuclear Licensing Reports 3pp 47210 030-47210 037.

--8806230332 SECY-88-156 Provides staff response to 880401 & 22 staff requirements memoranda NRC should proceed w/Option 2 re development of two performance-based rulemakings concerning medical QA. Supporting mail encl
STELLO,V. Ofc of the Executive Director for Operations 88/06/03 5pp 47210.033-47210 037.

STATE PROG STATE PROGRAMS

8809280051 Requests that Nevada State Library & Archives be considered as location for LPDR collection Library recently contracted w/Nevada ofc of nuclear projects to research historical sources re seismic & human activity at Yucca Mountain site.
LEE,J.C. Nevada, State of 53FR28535 00002 88/09/02 BEESON,J. Division of Freedom of Information & Publications Services (Post 880515), 3pp 46991.111-46991 112

8809290277 Confirms 880824 telcon re radiation control program for State of NY Dept of Health. Significant improvements in program noted since NRC Sept 1986 review. Technical comments & explanation of NRC policies & practices encl
KAMMERER,C. State, Local & Indian Tribe Programs 88/09/22 JOSEPH,S.C. New York, NY 6pp 46992 327-46992 332

8809300140 Ack receipt of 880831 ltr in response to NRC 1986 review of radiation control program for agreement mail Proposed changes will enable program to continue to satisfy "Guidelines for NRC Review of Agreement State Radiation"
KAMMERER,C. State, Local & Indian Tribe Programs 88/09/27, TEDFORD,C.F. Arizona, State of. 1p 47001 120 47001 120

8810030226 Forwards restart readiness assessment rpt for facility. Rpt to be discussed at 880929 public meeting in Plymouth,MA w/o encl
COLLINS,S.J. Region 1, Ofc of the Director 88/09/27 GOLDEN,W.B. Massachusetts, Commonwealth of 1p 47019 025 47019 025.

8810030242 Forwards Integrated Assessment Team Insp Rpt 50 293/88-21 on 880908-24, SALP Rpt 50 293/87 99 for 870201-880515 & ACRS Full Committee meeting on 880908 in Bethesda,MD re proposed plant restart for info w/o encl
COLLINS,S.J. Region 1, Ofc of the Director 88/09/26 AGNES,P.W. Massachusetts, Commonwealth of 2pp 47019 046 47019 047

8810030245 Advises that Commonwealth of MA was provided opportunity to review & provide input to insp scope of recent integrated assessment team Insp of plant Responses to specific issues encl.
COLLINS,S.J. Region 1, Ofc of the Director IEB 88-005, 88/09/26 AGNES,P.W. Massachusetts, Commonwealth of 7pp 47004 259 47004 265

8810040001 Requests emergency permit for temporary tie-in of site well sys (PWS ID 2400994) to domestic sys normally supplied by river water treatment sys (PWS ID 2400998),per 880923 telcon. Tie in necessary until main drive impeller repaired
SAXTON,C. Pennsylvania Power & Light Co. PLE-10875, 88/09/26, DONNELLY,R.J. Pennsylvania, Commonwealth of. 1p 47041 016 47041 016

8810040165 Forwards agenda for DOE/NRC meeting scheduled for 881018 20 to discuss & reach agreement on open items re proposed exploratory shaft facility
LINEHAN,J. Program Management & Quality Assurance Branch (880911 881012) 88/09/30 LOUX,R.R. Nevada, State of 3pp 47025 359 47025 361.

8810050051 Forwards Safety Insp Rpt 50 193/88 03 on 880826. No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director. 88/09/28 DIMEGLIO,A.F. Rhode Island, State of 2pp 47057 174 47057 179

8810050069 PNO IV-88-080 on 880923, minor transportation accident involving radiography truck & camera (Gamma Century model) occurred State of LA found no evidence of radiation exposure or damage to camera Escalated enforcement action possible
DODA,R.J. Region 4, Ofc of the Director 88/09/28 1p 47060 214-47060 214

8810050117 Forwards response to comments & recommendations in 880415 ltr re review of radiation control program Procedure incorporating NRC format for documentation of incidents implemented & computerization of sys being pursued
LUNA,J.W. Tennessee, State of. 88/09/09 KAMMERER,C. State, Local & Indian Tribe Programs 2pp 47059 217-47059 218.

8810050234 Comment on draft technical position on alternate concentration limits for U mills Document could give more definitive procedure for selection of points of exposure
LACKER,D.K. Texas, State of. 53FR24820 00005 88/09/15 Rules & Procedures Branch 4pp 47066 029 47066 032

8810050162 Notification of contract execution, Mod 4, to "Cooperative Agreement Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities located " Contrator State of NE.
KNOX,E. Contract Administration Branch FIN B 8503 NRC-31 88 330 88/09/14 MEYER,D.M. Region 4, Ofc of the Director NICHOLAS,J.B. NRC - No Detailed Affiliation Given 1p 47073 275-47073 277

--8810060166 Mod 4, providing CY88 funds & incorporating revised Attachment A re statement of work, to "Cooperative Agreement Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of "
WRIGHT,G.F. Nebraska, State of WIGGINS,P.J. Division of Contracts & Property Management (Post 880515) FIN B 8503 NRC-31-88 330, 88/09/14, 2pp 47073 276-47073 277

8810060322 Forwards "Statewide Exclusionary Screening Rpt Executive Summary " Info on rpt will be available at series of public meetings that Commission has scheduled in October at listed locations.
DUNKLEBERGER,J. New York, State of. 88/10/06 NRC - No Detailed Affiliation Given. 2pp 47073 104 47073 117.

--8810060325 "Statewide Exclusionary Screening Rpt Executive Summary."
* New York, State of. 88/09/30 12pp 47073.106-47073.117

8810070038 Forwards findings of fact, conclusions of law & State of OK Water Resources Board Order WQ-09-13-88 01, granting vendor request for renewal of waste disposal permit
DILLON,D. Oklahoma, State of. 24778 88/09/15 NRC - No Detailed Affiliation Given 63pp 47081 074-47081 136

8810070084 Responds to 880725 ltr re facility & storage of radioactively contaminated soil onsite NRC presently performing insps of contaminated dirt pile onsite Insp results contained in encl insp repts w/o repts
RUSSELL,W.T. Region 1, Ofc of the Director 88/09/12 COSTELLO,N.J., ALEXANDER,L.R. Massachusetts, Commonwealth of. 6pp 47086 138-47086 147

-8810070087 Requests info re type of radioactive matl stored at plant site & why matl not shipped to licensed low level radwaste facility for proper storage.
COSTELLO,N J Massachusetts, Commonwealth of 88/07/25. RUSSELL,W.T. Region 1, Ofc of the Director 4pp 47086-144-47086-147

8810100064 Ack receipt of ltr of credit for reclamation of tailings impoundment area of Exxon Highlands Facility License amended to require continued maint of financial surety until request for mod approved
ROSE,H D Uranium Recovery Field Ofc, R4 88/09/16. JORDAN,P Wyoming, State of 4pp 47081-172 47081-176

8810100071 Forwards notification of 881005 public meeting in Rockville, MD to discuss readiness for restart.
BOGER,B.A. Assistant Director for Region I Reactors 88/09/26 BARRY,C.V. Massachusetts, Commonwealth of 1p 47085-356 47085-360

8810100202 Ack receipt of 880728 ltr responding to NRC comments & recommendation following 1988 review of State of KY dept of radiation control program NRC comments & state responses will be incorporated into final repl of review
KAMMERER,C State, Local & Indian Tribe Programs 88/09/29. COWHERD,H.J Kentucky, Commonwealth of. 2pp 47103-327-47103-328.

8810110123 Comment on proposed rule 10CFR52 re early site permits, std design certification & combined CPs for nuclear power reactors Option must be made practically available to US utilities. Design certification should take form of rule.
DANIELSON,T.S. Indiana, State of. 53FR32060 00061 88/09/29. Docketing & Services Branch 3pp. 47520-016 47520-018.

8810110205 Comment on proposed rule 10CFR150 re onsite low level waste disposal in Agreement States State reserves right to participate in all approval processes w/full review privileges & expects concerns to be addressed by licensee
SHEALY,H.G. South Carolina, State of. 53FR31880 00003 88/09/29 Docketing & Services Branch 2pp. 47048-163-47048-164

8810103154 Informs that addl radiation exposure received by residents unnecessary & ALARA concept appropriate & should be implemented in Kanab, UT
ANDERSON,L.F. Utah, State of. 88/09/14. JONES,R UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 47121-187 47121-188

8810103288 Requests consideration of incorporation of listed mitigation items in remedial action plan to address post-UMTRAP disposal of residual tailings deposits located within Mesa County
ROTHMAN,H Colorado, State of. 88/05/16. ARTHUR,W.J Energy, Dept of 11pp 47155-041-47155-051

8810130372 Final response to FOIA request for documents re initial research observations at Maxey Flats re site closure. Forwards App A documents Documents available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 88/09/07. MESTER,M.S. Latham & Watkins 2pp 47072-336 47073-103.

-8810130377 Responds to request for info on federal regulations re closure of low level radwaste disposal facilities
LOHAUS,P.H. Division of Low Level Waste Management & Decommissioning (Post 870413) 88/06/08. VOLPE,J Kentucky, Commonwealth of. 1p. 47073-097-47073-103.

8810170001 Requests release of repl, "Site Characterization & Remedial Actions Concepts for Westlake Landfill" Sufficient time has elapsed to either return repl for rev or release repl to public
DERCOS,C. Missouri, State of. 24789. 88/09/21. ROUSE,L.C. NRC - No Detailed Affiliation Given 3pp 47164-353-47164-356.

8810170145 Undated agenda for 881021 State of WA Nuclear Waste Board regular meeting in Lacey, WA Topics include board committee assignments & mission statements & resolution supporting governor request for FY90 funding for Hanford cleanup
BISHOP,W.A. Washington, State of. 88/10/17 Washington, State of. 1p. 47166-125-47166-125.

8810170155 Press release announcing State of WA Nuclear Waste Board & Nuclear Waste Advisory Council 881021 meeting in Lacey, WA re efforts to determine radiation doses from early Hanford releases
GILLILAND,J Washington, State of. 88/10/21 1p 47160-279 47160-279.

8810180088 Comments on environ assessments & finding of no significant impact documents re Alchemie facilities. Blind approach of addressing "stable" isotopes enrichment appealing.
MOBLEY,M.H. Tennessee, State of. 24830 88/09/29 THOMPSON,H. Office of Nuclear Material Safety & Safeguards, Director. 5pp 47175-330-47175-334

8810180387 Forwards Performance Appraisal Rept NRC-32-83 684/88-01 on 880831 & 0919 Cooperative agreement deficiencies noted
SCARANO,R.A. Region 5, Ofc of the Director 88/10/12. KIZER,K. California, State of 2pp 47172-323 47172-329.

-8810180429 Performance Appraisal Rept NRC-32-83 684/88-01 on 880831 & 0919 Unresolved items noted, lab QA/QC & annual repls Major areas inspected mgt support, organization, staffing facilities & NRC Insp Manual Chapter 1415 criteria.
TENBROOK,W.K., BLOCK,S., NORTH,H.S. Region 5, Ofc of the Director 88/10/03 5pp 47172-325-47172-329.

8810190001 Final response to appeal of denial of FOIA request for documents re facility operation at 25% power. Forwards App A documents Documents also available in PDR.
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/09/16. BELAIR,R.F. Kirkpatrick & Lockhart 2pp 47154-133-47154-178.

-8810190004 Suppls 881208 ltr re siren verification program sys as part of prompt public notification in emergency planning FEMA recommends consideration of either listed two approaches, including monthly full-cycle alert & notification sys tests.
TAYLOR,J.M. Ofc of Inspection & Enforcement, Director (820201-870413). 87/04/12 AXELROD,D New York, State of 27pp. 47154-150 47154-178.

8810210510 Forwards, for review & comment, final draft Amend 8 to License 16-19204-01, permitting disposal of SNM on Hanford Reservation. Comments requested by 881031
LUBENAU,J.O. Assistant Director for State Agreements Program 88/10/10. STRONG,T Washington, State of 25pp 47230-295-47230-341

8810210597 Forwards draft "Rept on Progress Made in Emergency Planning for Response to Accident at Pignm Nuclear Power Station"
AGNES,P.W. Massachusetts, Commonwealth of. 88/09/29. RUSSELL,W.T. Region 1, Ofc of the Director 22pp. 47240-132-47240-333

8810240214 Ack receipt of 880413 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-238/87-01.
VERRELLI,D M Region 2, Ofc of the Director 88/10/03. South Carolina, State of. 1p. 47259-104 47259-104.

8810270019 Partial response to FOIA request for documents re plant App J documents encl & available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 88/09/26 JOHNSON,G.E. Swidler & Berlin. 12pp 47243-237-47243-336.

-8810270481 Ack receipt of 880104 ltr providing comments on issues state feels must be considered by NRC during deliberations on whether or not plant should be permitted to restart
RUSSELL,W.T. Region 1, Ofc of the Director 88/01/15 BARRY,C.V. Massachusetts, Commonwealth of. 1p. 47245-144-47245-148.

-8810270486 Forwards rev to restart plan for info re Confirmatory Action Ltr CAL-86-10
RUSSELL,W.T. Region 1, Ofc of the Director. CAL-86-10. 87/11/12 BARRY,C.V. Massachusetts, Commonwealth of. 3pp 47245-149 47245-151

8810280297 Comment on proposed rule 10CFR150 re extending nuclear power plant licenses beyond 40 yr design lifespan
EURE,J.A. Iowa, State of. 53FR32019 00002 88/10/13 Docketing & Services Branch 1p. 47243-206 47243-206.

8810310209 Comment on proposed rule 10CFR150 re clarification of whether disposal would be temporary or permanent
BROWN,H. Connecticut, State of. 53FR31880 00005. 88/10/07 Docketing & Services Branch 1p 47263-332-47263-332

8810310385 Comment opposing proposed rule 10CFR150 re reasserting NRC authority for approving onsite low level waste disposal in Agreement States
MERGES,P.J. New York, State of. 53FR31880 00012. 88/10/21. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 47263-333-47263-335

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8709240350 Forwards safety evaluation of B&W Owners Group generic repl, "Design Requirements of Diverse Scram Sys & ATWS Mitigation Sys Actuation Circuitry," per 851009 request Generic functional requirements in listed sections acceptable
HODGES,M.W. Reactor Systems Branch. 87/09/15 MAUCK,J.L. Instrumentation & Control Systems Branch 1p. 46980-336-46980-343

-8809190053 Safety evaluation supporting B&W Owners Group generic repl, "Design Requirements of Diverse Scram Sys & ATWS Mitigation Sys Actuation Circuitry."
Reactor Systems Branch. TAC 67540. 87/09/15. 7pp. 46980-337 46980-343

8809290127 Responds to Confirmatory Item 38 re TDI diesel generators Maint/surveillance program implemented & all Phase I & II Insps performed w/exception of listed items
BAILEY,J.A. Georgia Power Co. GN-1490 88/09/20 Document Control Branch (Document Control Desk) 2pp. 46989-052-46989-053

8809290339 Forwards ANF 87-161, "Milestone Unit 2 Plant Transient Analysis Rept, Analysis of Chapter 15 Events," in support of Cycle 10 reload
MROCKZKA,EJ Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA,EJ Northeast Utilities B13034. 88/09/19 Document Control Branch (Document Control Desk) 3pp. 46989-086-46989-238

-8809290341 ANF-87-161 "Milestone Unit 2 Plant Transient Analysis Rept, Analysis of Chapter 15 Events."
O'DELL,L.D. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc). 88/09/30. 148pp. 46989-091-46989-238.

8810030303 Forwards application for amend to License DPR-26, increasing authorized core power level to 3,083.4 MWt over complete range of operating temp & pressure conditions Fee paid
BRAM,S.B. Consolidated Edison Co. of New York, Inc 88/09/30 Document Control Branch (Document Control Desk). 3pp. 47028-338-47028-107.

-8810030314 WCAP-11972 "Indian Point Unit 2 NSSS Stretch Rating - 3,083.4 MWt Licensing Repl"
Westinghouse Electric Corp. 88/09/30. 74pp 47028-360-47028-075

8810040223 Forwards Westinghouse nonproprietary WCAP-11949, "Evaluation for Tube Vibration Induced Fatigue," in response to NRC Bulletin 88-002 re steam generators having carbon steel support plates.
MORGAN,W.E. Commonwealth Edison Co IEB-88-002. 88/09/26. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47020-278-47021-066

-8810040226 WCAP-11949 "Zion Units 1 & 2 Evaluation for Tube Vibration Induced Fatigue."
PITTERLE,T.A. Westinghouse Electric Corp. 88/09/31. 167pp 47020-280 47021-066

8810050001 Forwards Topical Report WCAP-11726, "Analysis of Capsule V from South Carolina Electric & Gas Co Virgil C Summer Unit 1 Reactor Vessel Radiation Surveillance Program" No specific Tech Spec changes required to incorporate results of insp
BRADHAM,O.S. South Carolina Electric & Gas Co. GL-88-11. 88/09/18. Document Control Branch (Document Control Desk) 1p. 47057-302-47058-036.

-8810050002 WCAP-11726 "Analysis of Capsule V from South Carolina Electric & Gas Co, Virgil C Summer, Unit 1 Reactor Vessel Radiation Surveillance Program."
COLBURN,D.J., LAMANTIA,L.A., ALBERTIN,L. Westinghouse Electric Corp 88/01/31 94pp 47057-303-47058-036.

- 8810050166 Forwards proprietary WCAP 11963 & nonproprietary WCAP-11964, "NRC Update Meeting South Texas BMI Flux Thimble Wear" Westinghouse application for withholding & affidavit encl WCAP-11963 withheld (ref 10CFR2 790)
MCBURNETT, M.A. Houston Lighting & Power Co. ST-HL-AE-2806 88/09/30 Document Control Branch (Document Control Desk) 3pp 47057 261 47057 301
- 8810050170 Requests that proprietary WCAP-11963, "NRC Update Meeting South Texas BMI Flux Thimble Wear" be withheld from public disclosure (ref 10CFR2 790)
WIESEMANN, R.A. Westinghouse Electric Corp. CAW-88-097 88/09/06 Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 47057 264 47057 272
- 8810050174 WCAP-11964 "NRC Update Meeting South Texas BMI Flux Thimble Wear"
GALEMBUSH, J.S. Westinghouse Electric Corp. 88/08/10 30pp 47057 273 47057 301
- 8810050183 Responds to 880513 ltr re suppliers of fasteners used at nuclear facilities S&L not holder of OL or CP for nuclear power reactors & has not purchased fasteners for use in safety-related/non-safety-related applications
CHITTENDEN, W.A. Sargent & Lundy, Inc. 88/09/26 GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411) 2pp 47061 114 47061 115
- 8810050185 Forwards safety evaluation of review of Suppl 1 to NEDC 30851P, "Tech Spec Improvement Analysis for BWR Control Rod Block Instrumentation." Analyses acceptable for resolving extension issue subj to noted conditions
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/09/22 GRACE, D.N. BWR Owners Group 7pp 47073 278-47073 310
- 8810060188 Topical repl evaluation of Suppl 1 to NEDC 30851P, "Tech Spec Improvement Analysis for BWR Control Rod Block Instrumentation." Analyses acceptable to support proposed extensions to 3 months
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/09/22 4pp 47073 285-47073 288.
- 8809140326 "Review of BWR Owners Group Tech Spec Improvement Analysis for BWR Control Rod Block Instrumentation," technical evaluation repl
KOHUT, P., FITZPATRICK, R. Brookhaven National Laboratory F&N A-3836 88/03/31. NRC - No Detailed Affiliation Given 22pp 47073 289 47073 310
- 8810070190 Requests exemption from 10CFR50.54(w)(4), requiring proceeds of property damage insurance subject to rule decontamination priority & payable to separate trust established for paying costs incurred in decontaminating reactor & removing debris
CONWAY, W.F. Florida Power & Light Co. L-88-439 88/10/03. Document Control Branch (Document Control Desk) 2pp
- 8810100108 Forwards nonproprietary version of proposed changes to STS for Suppl 2, Rev 1 to WCAP-10271, "Evaluation of Surveillance Frequencies & Out-of-Svc Times for ESFAS"
NEWTON, R.A. Westinghouse Operating Plants Owners Group OG-88-37 88/09/26 Document Control Branch (Document Control Desk) 24pp 47086 043 47086 065
- 881010101 Application for amend to License NPF-4, allowing use of addl zirconium based advanced cladding matl in fuel assemblies Nonproprietary WCAP-11930 & proprietary WCAP-11928 encl. Proprietary repl withheld (ref 10CFR2 790(b)(4)) Fee paid
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) L-88-497 88/09/30 Document Control Branch (Document Control Desk) 6pp 47112 015 47112 045
- 881010103 Requests that proprietary WCAP-11928, "Safety Evaluation Zirconium Base Advanced Cladding Matls Usage in North Anna Unit 1 Demonstration Fuel Assemblies," be withheld, per 10CFR2 790(b)(4)
WIESEMANN, R.A. Westinghouse Electric Corp. CAW-88-083 88/08/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp 47112 021-47112 031
- 881010106 WCAP-11930 "Safety Evaluation Zirconium Base Advanced Cladding Matls Usage in North Anna Unit 1 Demonstration Fuel Assemblies"
NOVOSTERN, E., SKARITA, J. Westinghouse Electric Corp. 88/08/31, 15pp 47112 032 47112 045
- 881010240 Forwards nonproprietary & proprietary WCAP-11951 & 11916, "Safety Evaluation Supporting More Negative End-of-Life Moderator Temp Coefficient Tech Specs for Millstone Unit 3." Proprietary repl withheld (ref 10CFR2 790)
MROCCZKA, E.J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) MROCCZKA, E.J. Northeast Utilities B13045, 88/10/05. Document Control Branch (Document Control Desk) 2pp 47112 046-47112 107
- 881010242 Requests withholding WCAP-11946, "Safety Evaluation Supporting More Negative End-of-Life Moderator Temp Coefficient Tech Specs for Millstone Unit 3," (ref 10CFR2 790).
WIESEMANN, R.A. Westinghouse Electric Corp. CAW-88-102 88/09/21. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp 47112 049 47112 055
- 881010251 WCAP-11951 "Safety Evaluation Supporting More Negative End-of-Life Moderator Temp Coefficient Tech Spec for Millstone Unit 3"
FETTERMAN, R.J., SAVAGE, M.G., FOLEY, J.V. Westinghouse Electric Corp. 88/09/30, 53pp 47112 056-47112 107.
- 8810140006 ORNL/RSIC-40 "New Gamma-Ray Buildup Factor Data for Point Kernel Calculations ANSI 6.4.3 Sls Ref Data"
TRUBEY, D.K. Oak Ridge National Laboratory 88/09/30. Office of Administration & Resources Management, Director (Post 870413) 13pp 47077 020-47077 166
- 8810140121 Forwards Rev 1 to proprietary BAW-10165P, "FRAP-T6 B&W. Computer Code for Transient Analysis of LWR Fuel Rods"
TAYLOR, J.H. Babcock & Wilcox Co. JHT/88 183, 88/10/07. NORBERG, J.A. Division of Engineering & Systems Technology (Post 870411) 1p 47156 036-47156 037
- 8810170122 Forwards Rev 5 to CENPD-210, "QA Program Description of Nuclear Power Sys QA Program," reflecting consolidation of QA organization, commitment to Reg Guide 1.28 & adoption of NQA-1.
SCHERER, A.E. Combustion Engineering, Inc. LD 88-109, 88/10/03. ROE, J.W. Division of Licensee Performance & Quality Evaluation (Post 870411) 1p 47174 172-47174 215.
- 8810170133 CENPD-210 R05 Rev 5 to CENPD-210, "QA Program Description of Nuclear Power Sys QA Program"
* Combustion Engineering, Inc. 88/09/05 42pp 47174 173-47174 215.
- 8810170173 Forwards Change Notice 29 to QA Program SCE-1-A Change reflects reduction in commitments by utility supplying safety related matl & equipment
MEDFORD, M.O. Southern California Edison Co. 88/10/03 Document Control Branch (Document Control Desk) 1p 47166 122-47166 124
- 8810170189 SCE-1-A Change Notice 29 to QA Program SCE-1-A
BASKIN, K.P. Southern California Edison Co. 88/10/03 2pp 47166 123 47166 124
- 8810170179 Summary of 880928-1001 meetings w/AWS in Nashville, TN re structural welding Subcommittee approved measurement of wire feed travel speed as alternative to rapidly fluctuating current
CORTLAND, P. Ofc of Special Projects 88/10/06 BLACK, S. Ofc of Special Projects 1p 47156 035-47156 035
- 8810170201 Forwards partially withheld "Hydrogen Control Owners Group Generic Equipment Survivability Analysis Rept." Rept presents results of equipment survivability analyses completed using CLASIX-3 environs as boundary conditions
LANGLEY, J.R. Hydrogen Control Owners Group HGN-118-NP 88/10/10 Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 47173 078 47173 124
- 8810170206 Partially withheld undated "Hydrogen Control Owners Group Generic Equipment Survivability Analysis Rept."
* Enercon Services 88/10/10 42pp 47173 083 47173 124
- 8810170347 Advises that 880912 Rev 52 to QA Topical Rept CE 1-A consistent w/requirements of 10CFR50, App B & acceptable
WRIGHT, G.C. Region 3, Ofc of the Director 88/10/07 REED, C. Commonwealth Edison Co. 2pp 47166 088-47166 087
- 8810170426 Forwards proprietary & nonproprietary WCAPs 11935 & 11936, "McGuire Unit 2 Evaluation for Tube Vibration Induced Fatigue," per NRC Bulletin 88-002. Proprietary repl withheld (ref 10CFR2 790)
TUCKER, H.B. Duke Power Co. 88/10/06 ERNST, M.L. Region 2, Ofc of the Director 3pp 47162 306-47162 109
- 8810170432 Requests that proprietary WCAP 11935, "McGuire Unit 2 Evaluation for Tube Vibration Induced Fatigue," be withheld from public disclosure (ref 10CFR2 790)
WIESEMANN, R.A. Westinghouse Electric Corp. CAW-88-093 88/08/30. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 47162 309 47162 320.
- 8810170437 WCAP 11936 Nonproprietary WCAP 11936, "McGuire Unit 2 Evaluation for Tube Vibration Induced Fatigue"
HALL, J.M., CONNORS, H.J., FRICK, T.M. Westinghouse Electric Corp. 88/10/06 149pp 47162 321-47162 109.
- 8810180022 Forwards Addendum 2 to nonproprietary WCAP 10989 & proprietary WCAP-10988, "COBRA-NC Analysis of Main Steamline Break in Catawba Unit 1 Co Condenser Containment (Response to NRC Questions)." Supporting documentation encl.
TUCKER, H.B. Duke Power Co. 88/10/12 Document Control Branch (Document Control Desk) 2pp 47199 011-47199 106
- 8810180030 WCAP-10989 ADD 02 Nonproprietary Addendum 2 to "COBRA NC Analysis for Main Steamline Break in Catawba Unit 1 Co Condenser Containment (Response to NRC Questions)"
* Westinghouse Electric Corp. 88/09/30, 85pp 47199 022-47199 106
- 8810180313 Forwards proprietary WCAP-11987 & nonproprietary WCAP-11988, "Surge Line Stratification Presentation Overheads - 880907 Texas Util Electric/NRC Meeting." Proprietary version withheld (ref 10CFR2 790).
COUNSILL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) TX-88723 88/10/12. Document Control Branch (Document Control Desk) 3pp 47172 006 47172 063
- 8810180343 WCAP-11988 "Surge Line Stratification Presentation Overheads - 880907 Texas Util Electric/NRC Meeting"
ANTAKI, G.A. Westinghouse Electric Corp. 88/09/30, 48pp 47172 015 47172 063
- 8810200039 Part 21 Rept 148 re defect in left intercooler inlet adapter on standby diesel engine generator Recommends utility inspect left intake manifold drain as part of operating plan Addl info expected by 881015.
GUNTROMB, I.MO Delaval, Inc. 88/10/05. Office of Nuclear Reactor Regulation, Director (Post 870411), 3pp 47225 323-47225 325
- 8810210469 Forwards Rev 16 to WCAP 8183, "Operational Experience W/Westinghouse Cores (Through 871231)." Rept provides cumulative operating experience of Westinghouse zircaloy clad fuel rods & other associated core components
JOHNSON, W.J. Westinghouse Electric Corp. NS NRC 88-3378 88/10/11, LYONS, J. Office of Nuclear Reactor Regulation, Director (Post 870411), 1p 47233 160-47233 162.
- 8810210472 WCAP 8183 R16 Rev 16 to "Operational Experience W/Westinghouse Cores (Through 871231)." Rept provides cumulative operating experience of Westinghouse zircaloy clad fuel rods & other associated core components
FOLEY, J., SKARITKA, J. Westinghouse Electric Corp. 88/08/31, 32pp 47233 161-47233 192
- 8810210479 Expresses appreciation for interaction w/licensee & advice & council given re plant improvements
JOHNSON, C.R. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 88/09/23. GRACE, J.N. Region 2, Ofc of the Director, 1p 47231 035-47231 035

WASTE MGT NUCLEAR WASTE MANAGEMENT

- 8809280120 Concurs w/proposed remedial action for partial removal of contaminated soils from Commercial Vicinity Property GJ-97003-OT, per Criterion b & c of 40CFR192.21
SMITH, R.D. Uranium Recovery Field Ofc, R4 88/08/04 VIRGONA, J.E. Energy, Dept. of. 2pp 46972 247-46972 248.
- 8809280185 Forwards draft FY89 operating plan, per 880909 request.
BROWNING, R.E. Division of High Level Waste Management (Post 870413), 88/09/27. FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413), 10pp 46970 174-46970 183.

8809280236 Forwards "Deeper We Go, Scarier It Gets - Rock Burst Hazards in Metal Mines," review ltr rept Rept primarily discusses causes & effects of rock bursts in deep metal mines w/examples drawn mainly from Coeur d'Alene District. CHUNG, D.H. Lawrence Livermore National Laboratory FIN A-0297 L-196 88/09/14. BLACKFORD, M.E. Technical Review Branch (870413-880910). 3pp. 46970 195 46970 197.

8809280254 "Technical Assistance in Identification & Evaluation of Seismo-Tectonic Issues re Repository Site Characterization Plan," Monthly Mgt Ltr Rept 25 Estimated project financial status available only in Central Files. CHUNG, D.H., CUMMINGS, G.E. Lawrence Livermore National Laboratory FIN A-0297 L-196 88/09/12. BLACKFORD, M.E. Technical Review Branch (870413-880910). 3pp. 46970 198-46970 200

8809280256 Responds to 880322 comment on remedial action Insp plan for Tuba city project Rept "UMTRAP - Tuba City, AZ Remedial Action Insp Plan" encl. ARTHUR, W.J. Energy, Dept. of. 88/07/25. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 6pp. 46971 172-46971 198

8809280261 Rev 1 to MKF-UMTRA-25, "UMTRAP - Tuba City, Arizona Remedial Action Insp Plan" * MK-Ferguson Co. 88/07/01 17pp. 46971.180 46971.196

8809280265 Responds to 880311 Rev 1 to "Staff Technical Position on Testing & Insp Plans During Const of DOE Remedial Action at Inactive U Mill Tailings Sites." Add clarification & changes discussed during telcon provided. ANDERSON, J.R. Energy, Dept. of. 87/04/16. MARTIN, D. Uranium Recovery Field Ofc, R4. 2pp. 47415:125-47415 127.

8809290387 Raises no objection to proposed disposal of demolition debris at Ambrosia Lake UMTRAP site, per 880621 ltr Proposed disposal meets EPA stds & will provide acceptable level of protection to public. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 88/07/25. ARTHUR, W.J. Energy, Dept. of. 3pp. 46983 246 46983 248

8809290155 Recommends concurrence be granted on DOE 880518 application of supplemental stds for partial removal of contaminated soils for properties designated at GJ-97002-OT. HEYER, R.S., PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 88/08/05. Uranium Recovery Field Ofc, R4. 3pp. 46999.074-46999.076.

8809290167 Concurs w/proposed remedial action for commercial Vicinity Property GJ-97002-OT in Grand Junction, CO for partial removal of contaminated soils authorized by Criterion b & c of 40CFR192.21, per DOE 880518 assessment. SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/08/02. VIRGONA, J.E. Energy, Dept. of. 2pp. 47001 085 47001 088

8809290398 Concurs w/proposed remedial action for Vicinity Properties SL-018S/114 in Salt Lake City, UT, based on review of 880520 radiological & engineering assessment. SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/08/03. ARTHUR, W.J. Energy, Dept. of. 2pp. 46984 287-46984 288

8809300101 Forwards "CNWRA Program Manager Periodic Rept on Activities of CNWRA for Fiscal Reporting Period 880808-0902." LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. NRC 02 88 005 88/09/18. BUNTING, J.O. Division of High Level Waste Management (Post 870413). 1p. 46999 264 46999 321

8809300104 "CNWRA Program Manager Periodic Rept on Activities of CNWRA for Fiscal Reporting Period of 880808 0902." * Center for Nuclear Waste Regulatory Analyses 88/09/18. NRC - No Detailed Affiliation Given. 57pp. 46999.265-46999.321.

8809300129 Rev 0 to Administrative Procedure Ap 004, "Public, Media, Organizational & Congressional Inquiries" W/880920 ltr. MARRITO, B. Center for Nuclear Waste Regulatory Analyses. 88/09/09. 8pp. 47002 085-47002 092.

8810030286 Requests necessary actions be taken to implement CNWRA QA operations plan to allow for acceleration of Task 5, Cost & approach reasonable. BUNTING, J.O. Division of High Level Waste Management (Post 870413). 88/09/29. MACE, M. Division of Contracts & Property Management (Post 880515). 1p. 47005 263-47005 263

8810030346 Forwards "UMTRAP Rifle, CO RFL-PH-1 Subcontract Documents Final Design for Const Bid Schedule, Special Conditions, Specs & Subcontract Drawings." BOSILJEVAC, F. Energy, Dept. of. 88/09/28. LOHAUS, P. Division of Low Level Waste Management & Decommissioning (Post 870413). 1p. 47008 019-47008 279.

8810030352 "UMTRAP Rifle, CO RFL-PH-1 Subcontract Documents Final Design for Const Bid Schedule, Special Conditions, Specs & Subcontract Drawings." * Morrison-Knudsen Co., Inc. 88/08/31. 280pp. 47008.020-47008 279.

8810030392 Forwards NRC items list providing concise list of issues to be used to focus on problem areas, develop plans to review DOE QA programs & to plan future audits. BELKE, B., DONNELLY, J. Operations Branch (870413-880910). 88/09/29. Program Management & Quality Assurance Branch (880911-881012). 56pp. 47015 322-47015 017

8810040165 Forwards agenda for DOE/NRC meeting scheduled for 881018-20 to discuss & reach agreement on open items re proposed exploratory shaft facility. LINEHAN, J.J. Program Management & Quality Assurance Branch (880911-881012). 88/09/30. LOUX, R.R. Nevada, State of. 3pp. 47025 369 47025 361.

8810040189 Forwards agenda for DOE/NRC meeting scheduled for 881018-20 to discuss & reach agreement on open items re proposed exploratory shaft facility. LINEHAN, J.J. Program Management & Quality Assurance Branch (880911-881012). 88/09/30. STEIN, R. Energy, Dept. of. 3pp. 47025 337-47025 339.

8810040174 Recommends that concurrence be granted for application of supplemental stds for partial removal of contaminated soils for properties designated at GJ-97005-OT based on review of DOE 880705 radiological & engineering assessment. HEYER, R.S., PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 88/08/04. Uranium Recovery Field Ofc, R4. 3pp. 47042 042 47042 044.

8810040175 Forwards summary of 880928 meeting between NRC, DOE & State of NV in Rockville, MD re DOE/Ofc of Civilian Radwaste Mgt QA requirements for civilian rad waste mgt program, Rev 0 & associated DOE response to NRC comments. LINEHAN, J.J. Program Management & Quality Assurance Branch (880911-881012). 88/10/03. STEIN, R. Energy, Dept. of. 44pp. 47029 151 47029 194

8810040183 Responds to 880921 request re key objectives for high-level waste repository program, info of development of detailed operating plan that will be used to track progress of all high level waste mgt work at detailed level. BROWNING, R.E. Division of High Level Waste Management (Post 870413). 88/09/29. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 47019 154 47019 155.

8810040205 Forwards "Work Plan for Development of Staff Technical Positions." BROWNING, R.E. Division of High Level Waste Management (Post 870413). 88/10/03. Division of High Level Waste Management (Post 870413). 5pp. 47019 056-47019 096.

8810040264 Rev 0 to, "Work Plan for Development of Staff Technical Positions." * Division of High Level Waste Management (Post 870413). 88/10/03. 34pp. 47019 061-47019 098

8810040320 Rev 3 to Quality Mgt Procedure QMP-18 01, "Audit Sys for Waste Mgt Project Ofc." SPAETH, M., BLAYLOCK, J. Energy, Dept. of. 88/10/03. 33pp. 47036 096-47036 129

8810040325 "Technical Assistance for In Situ Testing," monthly progress rept for Aug 1988, Financial info available in Central Files only. SINGH, M.M., HUCK, P.J. Engineers International, Inc. FIN D 1004 1148-07-16. 88/09/19. BUCKLEY, J.T. NRC - No Detailed Affiliation Given. 3pp. 47036 256-47036 258.

8810040343 Forwards draft CNWRA 88-003, "Environ Statement on Transportation of Radioactive Mail in US," first interim rept. LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. 88/09/29. MACE, M.H. Division of Contracts & Property Management (Post 880515). 2pp. 47040 068-47040 168

8810040351 Draft "Environ Statement on Transportation of Radioactive Mail in US," first interim rept. WHITING, A.R., MARRITO, B., PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88 005 88/09/30. NRC - No Detailed Affiliation Given. 101pp. 47040 068 47040 168.

8810040359 Forwards mails provided at 50% Title I design review for exploratory shaft facility at Yucca Mountain on 880509 17. STABLEIN, K. Operations Branch (870413 880910). 88/10/03. Document Control Branch (Document Control Desk). 238pp. 47017 356 47018 227

8810040387 Forwards observations & recommendations from Audit 88-4. STEIN, R. Energy, Dept. of. 88/09/20. YOUNGBLOOD, B.J. Operations Branch (870413-880910). 6pp. 47040 323 47040 328.

8810040379 Transmits pre meeting mails for meeting between NRC/DOE scheduled for 881018-20 re exploratory shaft facility related open items. STEIN, R. Energy, Dept. of. 88/10/03. LINEHAN, J.J. Program Management & Quality Assurance Branch (880911-881012). 53pp. 47040 220 47040 272.

8810040407 Forwards draft, "Processes Which Should be Independently Evaluated by NRC" & draft NUREG/CR-5211, "Review of Uncertainties Relevant in Performance Assessment of High Level Radwaste Repositories," for review. PRICE, L., DAVIS, P. Sandia National Laboratories. FIN A-1165. 88/10/04. BROOKS, P. Geoscience & Systems Performance Branch (Post 880911). 1p. 47020 101-47020 252.

8810040408 Draft "Processes Which Should be Independently Evaluated by NRC." PRICE, L., DAVIS, P.A. Sandia National Laboratories. WAHL, K.K. Gram, Inc. FIN A-1165. 88/09/30. Division of High Level Waste Management (Post 870413). 151pp. 47020 102 47020 252.

8810040423 Forwards UMTRA-DOE/AL400124.0167, "Project Plan (MSA-143)," for info. ARTHUR, W.J. Energy, Dept. of. 88/09/28. LOHAUS, P., SMITH, D. NRC - No Detailed Affiliation Given. 3pp. 47019 229-47019 291.

8810040428 UMTRA-DOE/AL400124.0167, "Project Plan (MSA-143)." * Energy, Dept. of. 88/03/31. 61pp. 47019 232-47019 291.

8810040450 Forwards notice of upcoming NRC/DOE technical/programmatic meetings, per NRC FR notice of 840827. LINEHAN, J.J. Operations Branch (870413 880910). 88/10/03. NRC - No Detailed Affiliation Given. 2pp. 47040 287-47040 289.

8810040452 Summary of Ctr Review Group 88-2 meeting on 880614. List of attendees & meeting agenda encl. BROWNING, R.E. Division of Low Level Waste Management & Decommissioning (Post 870413). 88/09/30. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 8pp. 47038 321-47038 335.

8810040453 Notification of 881018 20 meeting w/DOE, State of NV & Nye & Clark Counties in Washington, DC to discuss & reach agreement on open items re exploratory shaft facility & approach to & schedule for resolution. STABLEIN, K. Program Management & Quality Assurance Branch (880911-881012). 88/10/03. LINEHAN, J.J. Program Management & Quality Assurance Branch (880911-881012). 1p. 47038 320-47038 320.

8810050139 Concurs w/proposed remedial action for Commercial Vicinity Property GJ-97004-OT for removal of contaminated soils, per radiological & engineering assessment. SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/08/04. VIRGONA, J.E. Energy, Dept. of. 2pp. 47053 360 47053 361.

8810050193 Forwards mail from ESF design review sent by P Proestholt W/216 over-else drawings. LINEHAN, J.J. NRC - No Detailed Affiliation Given. 88/09/16. STABLEIN, N.K. NRC - No Detailed Affiliation Given. 1,541pp. 47021 234-47025 334.

- 8810050249** Concurs w/proposed remedial action for Commercial Vicinity Property GJ-97005 OT for partial removal of contaminated soils, per review of 880705 radiological & engineering assessment
SMITH, D.R. Uranium Recovery Field Ofc, R4 88/08/04. VIRGONA, J.E. Energy, Dept of 2pp 47066 033 47066 034
- 8810050300** Advises that review group recently established to review Commission 1984 waste confidence proceeding findings Requests that listed individuals involved in 1984 decision, be available on as-needed basis
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director, 88/08/27
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), KNAPP, M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp 47060 319-47060 321.
- 8809220254** Responds to 880823 memo requesting establishment of group to review waste confidence proceeding of 1984 Requested paper on procedures, resources & schedules expected to be available for review within 4 month time frame.
STELLO, V. Ofc of the Executive Director for Operations. PARLER, W.C. Office of the General Counsel, 88/09/09. ZECH, ROBERTS, CARR Commissioners. 1p 47060 321-47060 321.
- 8810050310** Forwards NRC comments on "Techniques for Determining Probabilities of Events & Processes Affecting Performance of Geologic Repositories, Vol 1 'Literature Review'"
BROOKS, P.P. Systems Engineering & Evaluation Branch (870413-880910) FIN A-1165, 88/10/03. BONANO, E.J. Sandia National Laboratories 18pp 47060 215-47060 232.
- 8810060024** Recommends that concurrence be granted for application of suppl std on contaminated area designated at SL-0185/114
HEYER, R.S., PETTINGILL, H.J. Uranium Recovery Field Ofc, R4, 88/09/03. Uranium Recovery Field Ofc, R4 4pp 47070 262-47070 265
- 8810060179** Recommends that concurrence be granted for application of supplemental std on contaminated area for Property GJ 97003 OT.
HEYER, R.S., PETTINGILL, H.J. Uranium Recovery Field Ofc, R4 88/08/04 Uranium Recovery Field Ofc, R4 3pp 47071 339-47071 341
- 8810060235** Concurs w/proposed remedial action for Commercial Vicinity Property DU-053, which includes application of supplemental stds per Criterion c of 40CFR192.21.
SMITH, R.D. Uranium Recovery Field Ofc, R4, 88/07/12 ARTHUR, W.J. Energy, Dept. of. 1p. 47064 360-47064 360
- 8810060237** Concurs w/proposal for eliminating term "Individual pieces" from riprap specs for Durango, Lakeview & Tuba City Opposes proposal re 8 inch limit for removing/replacing unsuitable rock Suggests assurance of initial proper placement of rock
HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/08/25. ARTHUR, W.J. Energy, Dept. of 3pp 47065 188 47065 190.
- 8810060305** Clarifies typo in site rept, "Final Technical Evaluation Rept for Proposed Remedial Action at Durango Tailings Site, Durango, CO"
GRACE, S.R., HAWKINS, E.F. Uranium Recovery Field Ofc, R4, 88/07/28 Uranium Recovery Field Ofc, R4, 3pp 47067 273-47067 275.
- 8810060322** Forwards "Statewide Exclusionary Screening Rept/Executive Summary" Info on rept will be available at series of public meetings that Commission has scheduled in October at listed locations
DUNKLEBERGER, J. New York, State of. 88/10/06 NRC - No Detailed Affiliation Given 2pp. 47073:104 47073 117
- 8810060325** "Statewide Exclusionary Screening Rept Executive Summary"
* New York, State of. 88/09/30 12pp 47073.106 47073 117
- 8810060330** Forwards "Erosion Protection for Lakeview Disposal Site," & provides estimated addl costs re extraction of bedding mat.
ARTHUR, W.J. Energy, Dept. of. 88/10/05. HAWKINS, E.F. Uranium Recovery Field Ofc, R4 18pp 47073 118-47073 177.
- 8810060333** "Erosion Protection for Lakeview Disposal Site"
* MK-Ferguson Co 88/09/30. 38pp 47073 138-47073 177.
- 8810060355** Recommends that concurrence be granted for application of supplemental std on contaminated area designated at DU-053.
HEYER, R.S., PETTINGILL, H.J. Uranium Recovery Field Ofc, R4, 88/07/12 Uranium Recovery Field Ofc, R4 2pp. 47072 083-47072 084
- 8810060386** Confirms that technical working group on rocks & soil covers scheduled for 881020-21 in Rockville, MD Discussion of low permeability cover components will be included Agenda & supporting documentation encl.
DANTONIO, J.R. Energy, Dept. of. 88/10/05 JOHNSON, T. NRC - No Detailed Affiliation Given 25pp. 47068:146-47068 208.
- 8810130352** "Geomembrane Special Study Final Rept."
* Energy, Dept. of UMTRA-DOE/AL-10 88/07/31 37pp. 47068.172-47068 208.
- 8810070054** Comments on Monthly Mgt Ltr 25 summarizing progress under FIN A-0297 for Aug 1988, Progress to date satisfactory.
BLACKFORD, M.E. Geoscience & Systems Performance Branch (Post 880911) FIN A-0297, 88/10/04. CHUNG, D.H. Lawrence Livermore National Laboratory. 2pp. 47081.051-47081 052
- 8810070078** Comments on Monthly Mgt Ltr 24 dtd 880908 summarizing progress under FIN A-0287 for Jul 1988 Rationale for requiring supplementary budget requested
BLACKFORD, M.E. Geoscience & Systems Performance Branch (Post 880911). FIN A-0287, 88/10/04. CHUNG, D.H. Lawrence Livermore National Laboratory. 2pp. 47078.360-47078 361.
- 8810070122** Comments on State of NV 880909 request for raw data from earthquake strong motion recording stations NRC believes data unnecessary to analyze classified Sandia raw strong motion data for underground nuclear explosions
BALLRAD, R.L. Geoscience & Systems Performance Branch (Post 880911). 88/10/06 BROWNING, R.E. Division of High Level Waste Management (Post 870413). 4pp. 47080.308-47080 311.
- 8810100210** Forwards summary of requirements which will cover rock durability quality for Lakeview site written by State of OR, per series of telcons between DOE, State of OR & NRC during late Aug & early Sept
HAWKINS, E.F. Uranium Recovery Field Ofc, R4 88/08/20. ARTHUR, J. Energy, Dept. of. 1p. 47103 307-47103 311
- 8810100212** Forwards technical items affected by 880830 agreement on rock cover for Lakeview site, for review & concurrence.
DIXON, B. Energy, Dept. of. 88/09/12 HAWKINS, E.F. Uranium Recovery Field Ofc, R4 ARTHUR, J. Energy, Dept. of 4pp 47103 308-47103 311.
- 8810110167** Publicly available portion of "NRC Technical Assistance for Design Reviews." Task Orders 005 & 006, Monthly Progress Rept 38, for Sept 1988 Central Files available cost data encl
HART, R.D. ITASCA Consulting Group, Inc FIN D-1018 NRC-02-85 002. 88/10/07 TANIGUCHI, N. Office of Nuclear Material Safety & Safeguards, Director 5pp 47172.001-47172.005.
- 8810110195** Advises that NWCi proposes to allow Daniel B Stephens & Assoc to terminate contract, effective 881015
BROWN, A. Nuclear Waste Consultants, Inc FIN D-1021. NRC-02-85 009. 88/10/04. POHLE, J. Division of High Level Waste Management (Post 870413). 2pp 47108 348-47108 350.
- 8810120202** Comments on "Final Design for Review," for Rifle site New Info obtained during Jul drilling, may allow better characterization of depth to bedrock
ROITMAN, H. Colorado, State of 88/10/05 ARTHUR, W.J. Energy, Dept. of. 12pp 47099 314-47099 325.
- 8810120257** Forwards RF Freley 880727 ltr providing comments & questions of former ACWS Waste Mgt Subcommittee 1987 visit to Yucca Mountain site.
LINEHAN, J.J. Program Management & Quality Assurance Branch (880911-881012). 88/10/07 STEIN, R. Energy, Dept. of 1p 47111 331-47111 344.
- 8808160376** Responds to questions on proposed Yucca Mountain high level waste repository
FRALEY, R.F. Advisory Committee on Nuclear Waste 88/07/27. STELLO, V. Ofc of the Executive Director for Operations. 2pp 47111.332 47111 344
- 8810120291** Notification of 881019-21 meetings w/DOE, State of NV & Nyo & Clark Counties in Washington, DC re exploratory shaft facility & approach to & schedule for resolution Meeting initially scheduled for 881018-20.
STABLEIN, K. Program Management & Quality Assurance Branch (880911-881012) 88/10/07. LINEHAN, J.J. Program Management & Quality Assurance Branch (880911-881012). 1p 47108 360-47108 360
- 8810120328** Advises that listed open items from NRC-DOE exploratory shaft facility 880718-19 meetings should be included in list of open items to be discussed in NRC-DOE meeting scheduled for wk of 881017 in Washington, DC.
LINEHAN, J.J. Program Management & Quality Assurance Branch (880911-881012). 88/10/07 STEIN, R. Energy, Dept. of 2pp. 47108 025-47108 026.
- 8810120119** Forwards DOE weekly rept for wk ending 880916
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 88/09/29 LINEHAN, J.J. Operations Branch (870413 880910) 6pp. 47118:322-47118 327.
- 8810120137** Suppls 880707 response re QA audit of USGS/NNWSI program. Audit rept confirms position that stop work order unwarranted or at least unnecessary.
* Interior, Dept. of Geological Survey WGS-880124. 88/10/04. KAY, C.E. Energy, Dept of 2pp. 47118:344-47118 345
- 8810120138** Forwards minutes of Waste Mgt Advisory Committee 880914 meeting in Chattanooga, TN re hazardous & mixed waste mgt activities, sludge detoxification demonstration update & TSCA incinerator project. Viewgraphs encl.
SLEEMAN, R.C. Energy, Dept. of. 88/09/27. STARMER, J. NRC - No Detailed Affiliation Given 108pp. 47117:018-47117 133.
- 8810120155** Forwards M Blanchard 880929 ltr to L Hayes, USGS re NRC request for video logs from boreholes UZ-6 & H-1
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 88/10/05. LINEHAN, J.J. Division of High Level Waste Management (Post 870413) 2pp. 47134:028-47134 031.
- 8810120182** Forwards M Blanchard 881003 ltr to R Bullock re NRC request for video logs from Boreholes UZ 6 & H-1. Log H-1 will be provided by USGS
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 88/10/08. LINEHAN, J.J. Division of High Level Waste Management (Post 870413) 2pp 47135:058 47135 058.
- 8810120171** Forwards DOE rept for wk ending 880923.
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 88/10/05 LINEHAN, J.J. Division of High Level Waste Management (Post 870413) 6pp 47134:023 47134 028.
- 8810120175** Forwards NNWSI project master list of controlled documents, current as of 880928
SPAETH, M.E. Science Applications International Corp (formerly Science Applications, Inc.). 88/09/28 STABLEIN, N.K. NRC - No Detailed Affiliation Given. 24pp 47118.228-47118 252.
- 8810120227** Ack receipt of 880929 ltr transmitting document re selection of regulatory requirement to support major Milestone R7. Concurs w/acceptance of regulatory topic
ALTMARE, P.M. Office of Nuclear Material Safety & Safeguards, Director. 88/10/06. WHITING, A.R. Center for Nuclear Waste Regulatory Analyses 1p. 47119 331-47119 333.
- 8810120250** Advises of selection of regulatory requirement to support major Milestone R7 for use in executing "proof of sys"
WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. 88/09/29 ALTMARE, P.M. Division of High Level Waste Management (Post 870413). 2pp. 47119 332-47119 333.
- 8810120259** Discusses review of DOE licensing support sys cost benefit analysis Cost effectiveness of providing text & imaging capability at primary user sites questioned
ALTMARE, P.M. Engineering Branch (Post 880911). 88/10/07. CAMERON, F.X. Assistant General Counsel for Rulemaking & Fuel Cycle 2pp 47118 136-47118 137.
- 8810120268** Forwards summary table of CNWRA milestones for accelerated development of program architecture due on 881221. Table to be updated on first of each month for appraisal of progress
THOMAS, B.E., LEE, M.P. Office of Nuclear Material Safety & Safeguards, Director. 88/10/05. NRC - No Detailed Affiliation Given 11pp. 47118.201-47118 211.

8810130036 Responds to 880819 ltr re interactions between DOE/NRC which ref 880413 NRC/DOE mgt meeting held in conjunction w/ alternative conceptual models workshop. Proposes more detailed discussions of listed topics. STEIN, R. Energy, Dept. of 88/10/08. LINEHAN, J. Program Management & Quality Assurance Branch (880911-881012) 2pp 47122 325 47122 326

8810130042 "Evaluation & Compilation of DOE Waste Package Test Data," monthly ltr status report for Aug 1988. INTERMATE, C.G. National Institute of Standards & Technology (formerly National Bureau of Standards) FIN A 4171-7, 88/10/03. PETERSON, C. Technical Review Branch (870413-880910) 23pp 47135 126 47135 148

8810130138 Forwards comments on monthly ltr report for Jul 1988 re FIN A 4171, "Evaluation & Compilation of DOE Waste Package Test Data." PETERSON, C.H. Technical Review Branch (880413-880910) FIN A 4171 88/10/11, INTERMATE, C.G. National Institute of Standards & Technology (formerly National Bureau of Standards) 10pp 47129 346-47129 355.

8810130146 Requests revised dates for milestones associated w/development of program architecture. Revised dates necessary to support internal planning requirements. ALTOBARE, P.M. Office of Nuclear Material Safety & Safeguards, Director 88/10/12. WHITING, A.R. Center for Nuclear Waste Regulatory Analyses 1p 47137 017-47137 017

8810130180 Forwards Project Interface Document 03 S-10 re nrap mail/ abrasion test for Durango, CO. ARTHUR, W.J. Energy, Dept. of 88/08/18. HAWKINS, E.F. Uranium Recovery Field Ofc, R4 4pp 47132 316 47132 319

8810130194 Forwards rev to cover design of Project Interface Document 19, reducing max size for Bedding B-2 from 4 to 3 inches. ARTHUR, W.J. Energy, Dept. of 88/08/01. HAWKINS, E.F. Uranium Recovery Field Ofc, R4 6pp 47135, 107 47135 112

8810130224 Submits list of project interface documents (PIDs) 7, 16, 17, 18, 19, 20 & 21 not received by recipient to date PIDs 7, 17, 18, 20 & 21 and for review. GARCIA, J. Energy, Dept. of 88/08/31. JACOBY, D. Region 4, Ofc of the Director 14pp 47152 348-47152 360

8810130342 "Erosion Protection for Lakeview Disposal Site," Morrison Knudsen Engineers, Inc. 88/09/30 40pp, 47128 073 47128, 113

8810130249 Forwards summary of Lakeview rock decisions re technical items affected by 880830 agreement on rock cover for site. Review & concurrence on technical items requested. DIXON, B. Energy, Dept. of 2116L 88/09/09, HAWKINS, E. Uranium Recovery Field Ofc, R4. ARTHUR, J. Energy, Dept. of 3pp 47154:237-47154-239

8810130286 Undtd ltr forwarding data re radon barrier thickness calculations for Lakeview, dtd Mar 1988 & addl cost comparison data for developing bedding mail for Lakeview tailings pile. W/o calculations. ARTHUR, W.J. Energy, Dept. of 88/09/20. HAWKINS, E. Uranium Recovery Field Ofc, R4. 3pp 47154-231 47154 236

8810130333 Forwards FR notice announcing availability of draft technical position on postclosure seals in unsaturated medium & correction notice. Advises that comment period expires on 881129. TANA, E. Program Management & Quality Assurance Branch (880911-881012), 88/10/12. NRC - No Detailed Affiliation Given 8pp 47132 334-47132 341

8810130342 Forwards "Summary Rept State of Knowledge of Waste Confidence," for review. BERNERO, R. Office of Nuclear Material Safety & Safeguards, Director, 88/10/11. GILLESPIE, F.P. Program Management, Policy Development & Analysis Staff (Post 870411), ROSS, D.F. Office of Nuclear Regulatory Research, Director (Post 860720). MALSCH, M.G. Office of the General Counsel 3pp 47121-120 47121 140.

-8810130343 "Summary Rept State of Knowledge of Waste Confidence," Center for Nuclear Waste Regulatory Analyses, NRC 02-89 005 88/09/15. NRC - No Detailed Affiliation Given 18pp 47121, 123-47121, 140

8810130348 Requests approval of proposed technical position dealing w/ application of existing reg guides to above ground repository facilities. LINEHAN, J.J. Program Management & Quality Assurance Branch (880911-881012), 88/10/13. BROWNING, R.E. Division of High Level Waste Management (Post 870413), 8pp 47122 236-47122 241.

8810130354 Forwards staffs list of open items from documented NRC/DOE interactions on waste acceptance process over past 6 yrs. Proposes 881212-13 for open item resolution meeting. LINEHAN, J.J. Program Management & Quality Assurance Branch (880911-881012), 88/10/13. STEIN, R. Energy, Dept. of 10pp 47136 305 47136 314

8810130366 Forwards "Process Which Should Be Independently Evaluated by NRC" & "Review of Uncertainties Re Performance Assessment of High Level Radwaste Repositories." Comments requested by 881101. BALLARD, R. Division of High Level Waste Management (Post 870413) FIN A-1185. TAC 88022 88/10/12. SILBERBERG, M. Waste Management Branch, BUNTING, J. Engineering Branch (Post 880911), CHERY, D. Geoscience & Systems Performance Branch (Post 880811), 75pp 47128:114 47128:279

8810130381 Comments on draft Chapter 19 of CNWRA QA manual (COAM). Pleaded w/progress that document represent in CNWRA understanding & appreciation of decision support. BUNTING, J.O. Division of High Level Waste Management (Post 870413) 88/10/13. LATZ, J. Center for Nuclear Waste Regulatory Analyses 2pp 47122 242 47122:243.

8810130384 Forwards paper entitled, "Impact of Proposed EPA Groundwater Sids on UMTRAP Disposal Cell Design," to be presented on 881019 at DOE annual remedial action contractors conference in Washington, DC. D'ANTONIO, J. Energy, Dept. of 88/10/12. JOHNSON, T. NRC - No Detailed Affiliation Given 1p 47129 283 47129 337

-8810130385 Paper entitled, "Impact of Proposed EPA Groundwater Sids on UMTRAP Disposal Cell Design," to be presented during DOE remedial action program annual meeting on 881018-20. CALDWELL, J.A., RAGER, R., LARSON, N.B. Energy, Dept. of 88/10/18. 54pp, 47129 284-47129 337

8810130389 Advises that 881015 due data for first series of draft repts re geologic setting data bases & computer software & hardware will not be considered contractual commitment. PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses 88/10/07. FORTUNA, S.L. Division of High Level Waste Management (Post 870413) 1p 47122 321-47122 321

8810140003 "UMTRAP-Riverton, WY Remedial Action Insp Plan" GATE, P.D. MK Ferguson Co 88/09/14 9pp, 47150 184 47150 192

8810140044 Responds to 880826 ltr re NRC role in DOE proposed grouting operations for Hanford double shell tank wastes & whether waste to be grouted & disposed of high or low level waste. KAMMERER, C. State, Local & Indian Tribe Programs, 88/09/15. TANKEAL, W.D. Yakima Indian Nation 2pp 47158 144-47158 148

8810140074 Expresses concern that issue of cover rock quality now threatens completion of Lakeview cleanup by Fall 1988. Contractors need to assume responsibility for bad decisions, absorb resulting costs & quit dragging feet about project. DIXON, B. Energy, Dept. of 88/08/30. ARTHUR, J. Energy, Dept. of 2pp 47150 237-47150 238

8810140187 Forwards notice of upcoming NRC/DOE technical/programmatic meetings re NRC high level waste mgt program. Notice lists both tentative & firmly established meetings & will be updated weekly. LINEHAN, J.J. Program Management & Quality Assurance Branch (880911-881012), 88/10/17. NRC - No Detailed Affiliation Given 2pp 47158 207-47158 208

8810140193 Requests extension of estimated delivery date of major Milestone 47 for engineered barrier sys program operations plan until 881029. PATRICK, W.S. Center for Nuclear Waste Regulatory Analyses 88/10/10. MACE, M.H. NRC - No Detailed Affiliation Given 1p 47150 214 47150 214.

8810140203 Forwards Mod 1 to final remedial action plan & site design for stabilization of inactive U mill tailings. Site at Riverton, WY. Table of Th-230 verification soil samples and. ARTHUR, W.J. Energy, Dept. of 88/10/13. LOHAUS, P. Division of Low Level Waste Management & Decommissioning (Post 870413) 17pp 47148-150 47148 168

8810140231 "Evaluation, Validation, Verification & Documentation of IMPACTS BRC Computer Code," monthly report for Sept 1988. CRANWELL, R.M. Sandia National Laboratories, FIN A 1763 88/09/12. GLENN, C. Regulatory Branch, 3pp 47150, 156-47150 159.

8810170080 Forwards maps of Nevada Test Site & G Tunnel Complex. Use of weapons testing tunnel provided economic access to similar variety of tuff approx same depth as candidate repository horizon at Yucca Mountain. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 88/10/11. COTTER, B.P. Atomic Safety and Licensing Board Panel 3pp 47160 278 47160 278.

8810170071 "Technical Assistance in Identification & Evaluation of Seismo-Tectonic Issues Re Repository Site Characterization Plans," Monthly Mgt Ltr Rept 28 for Sept 1988. CHUNG, D.H., CUMMINGS, G.E. Lawrence Livermore National Laboratory, FIN A 0297, L-106, 88/10/10. BLACKFORD, M.E. Division of High Level Waste Management (Post 870413), 2pp 47153 350 47153 351

8810170138 Forwards DOE Yucca Mountain Project weekly highlights report for wk ending 880930. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 88/10/12. LINEHAN, J.J. Program Management & Quality Assurance Branch (880911-881012) 5pp 47168:350 47168 354

8810170146 Undated agenda for 881021 State of WA Nuclear Waste Board regular meeting in Lacey, WA. Topics include board committee assignments & mission statements & resolution supporting governor request for FY90 funding for Hanford cleanup. BISHOP, W.A. Washington, State of, 88/10/17, Washington, State of, 1p 47168-125 47168-125.

8810170148 Agenda for 881021 Nuclear Waste Board/Nuclear Waste Advisory Council meeting in Lacey, WA. GREGOIRE, C.O. Washington, State of 88/10/21, Washington, State of, 1p 47168, 006-47168 006

8810170152 Agenda for 881021 Nuclear Waste Advisory Council meeting in Lacey, WA. GREGOIRE, C.O. Washington, State of 88/10/21, Washington, State of, 1p 47173, 221-47173 227

8810170156 Press release announcing State of WA Nuclear Waste Board & Nuclear Waste Advisory Council 881021 meeting in Lacey, WA re efforts to determine radiation doses from early Hanford releases. GILLILAND, J. Washington, State of 88/10/21, 1p 47160, 278 47160 279

8810170159 Forwards monthly issuance of schedules for selected UMTRA project sites. ARTHUR, W.J. Energy, Dept. of 88/10/12. LOHAUS, P., HAWKINS, E. NRC - No Detailed Affiliation Given. SHINGOITEWA, L. Hopi Tribe 37pp 47169-260 47168 268.

8810170324 Requests that revised QA plan incorporating revs discussed in end safety evaluation be submitted within 30 days. W/in incorporation of agreed upon mods, plan fully acceptable. LINEHAN, J.J. Program Management & Quality Assurance Branch (880911-881012), 88/10/14. STEIN, R. Energy, Dept. of 3pp 47163 154 47163 179.

-8810170381 Safety evaluation documenting NRC review of info that DOE/State of NV submitted in 88-8 QA Plan, Rev 1. Plan contains adequate requirements & planned & systematic controls that address each criteria of 10CFR50, App B. BELKE, W., KENNEDY, J.E. Program Management & Quality Assurance Branch (880911-881012) 88/10/14 23pp 47163 157-47163 179

8810170326 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures," monthly progress report for Sept 1988. MEYER, R.E. Oak Ridge National Laboratory FIN B-0280, 88/10/14. BRADBURY, J.W. Office of Nuclear Material Safety & Safeguards, Director 4pp 47171 172-47171:175

- 8810170329** Forwards hydrology open items derived from reviews of DOE Yucca Mountain program Recommendations that end set of open items be submitted to CNWRA for inclusion in relational data base of stated sys & cir develop all preceding fields
CHERY,D.L. Geoscience & Systems Performance Branch (Post 880911) 88/10/13
BALLARD,R.L. Geoscience & Systems Performance Branch (Post 880911). 28pp
47162.095 47162.123
- 8810170345** Requests interim funding for FIN A-4171, "Evaluation & Compilation of DOE Waste Package Test Data" from projected FY89 funds
BUNTING,J.O. Engineering Branch (Post 880911) FIN A-4171 88/10/12
FUNCHES,J.L. Program Management, Policy Development & Analysis Staff (Post 870413) 1p 47160.360-47160.360.
- 8810170365** Notices that ASQC R&D Committee meeting scheduled for 881023 will review comments on end Draft 2, "ASQC OA for R&D."
ROBERTS,G.W. Babcock & Wilcox Co 88/10/12 KENNEDY,J. NRC - No Detailed Affiliation Given
BAER,T.S., BYRNES,E.J. Affiliation Not Assigned 45pp. 47168.033-47168.077
- 8810170363** Rev/Change Record NVO-309, "Exploratory Shaft Facility Subsystem Design Requirements Document (ESF - SDRD)" Vols 1 & 2.
Science Applications International Corp (formerly Science Applications, Inc.) 88/09/28. 4pp. 47156.297-47156.301.
- 8810170394** Forwards info re 881109 low level waste conference in Gaithersburg,MD. Critique analysis & outline of topics & issues end
RODGERS,A.D. EG&G Idaho, Inc (subs. of EG&G, Inc.) RODGERS,A.D. Idaho National Engineering Laboratory. 88/10/12 SURMEIER,J. NRC - No Detailed Affiliation Given. 21pp 47156.153 47156.173.
- 8810170408** Notices of Falls City,TX on-board design review meeting on 881020 in San Francisco,CA NRC should have representation at meeting
ARTHUR,W.J. Energy, Dept. of 88/10/12 LOHAUS,P. Division of Low Level Waste Management & Decommissioning (Post 870413). 1p 47165.360-47165.360
- 8810170441** Forwards LLNL/NRC-NNWSI CRP-88-YM2, "Geomorphic Evaluation of Proposed Shaft & Ramp Locations,Yucca Mountain High Level Waste Site Rept)," technical ltr rept
CHUNG,D.H. Lawrence Livermore National Laboratory. FIN A-0297 L-196 88/09/30.
BLACKFORD,M.E. Division of High Level Waste Management (Post 870413). 1p 47163.168 47163.217
- 8810170463** Rept LLNL/NRC NNWSI-CRP 88-YM2, "Geomorphic Evaluation of Proposed Shaft & Ramp Locations,Yucca Mountain High Level Waste Site (Field Work Request)"
PURCELL,C. Lawrence Livermore National Laboratory. FIN A-0297. 88/09/30.
CHUNG,D.H. NRC - No Detailed Affiliation Given 20pp. 47163.187-47163.217.
- 8810180137** "Technical Assistance for In Situ Testing," monthly progress rept for Sept 1988 Project costs in Central Files
SINGH,M.M., HUCK,P.J. Engineers International, Inc. FIN D-1004. 1146-07-16 88/10/14. BUCKLEY,J.T. NRC - No Detailed Affiliation Given 3pp. 47185.209-47185.211
- 8810180148** Forwards trip rept of attendance at 880927 draft rept meeting in Rockville,MD Expense account sheet in Central Files.
HUCK,P.J. Engineers International, Inc. FIN D-1004 1148-09-02 88/09/30.
BUCKLEY,J.T. NRC - No Detailed Affiliation Given 2pp. 47185.212-47185.213.
- 8810190226** "Performance Assessment Methodology Development - Low Level Waste Disposal Safety Assessment," monthly rept for Sept 1988. Financial data filed in Central Files
BONANO,E.J. Sandia National Laboratories FIN A-1764. 88/10/15 DEERING,L. Technical Branch 6pp 47197.328-47197.333.
- 8810190240** Responds to 880822 ltr re design control process Detailed discussion of design control will be included in Chapter 8.4 of forthcoming site characterization plan.
STEIN,R. Energy, Dept. of. 88/10/05. LINEHAN,J. Program Management & Quality Assurance Branch (880911-881012). 1p. 47191.156-47191.156.
- 8810190246** Responds to 880811 ltr re info on DOE technical data bases pertinent to siting of repository at Yucca Mountain & NRC access. Licensing support sys will provide on-line search capabilities to records,headers & images per proposed rule.
STEIN,R. Energy, Dept. of. 88/10/13. LINEHAN,J. Program Management & Quality Assurance Branch (880911-881012). 3pp. 47208.304-47208.306
- 8810190259** Forwards comments re technical position on groundwater travel time,for info & use in NRC evaluation of technical position.
STEIN,R. Energy, Dept. of. 88/10/14. YOUNGBLOOD,B.J. Division of High Level Waste Management (Post 870413). 3pp. 47202.085 47202.087.
- 8810190272** Forwards QA observation audit rept of Los Alamos Natl Lab in areas of geochemistry.
BALLARD,R.L. Geoscience & Systems Performance Branch (Post 880911) 88/10/14. LINEHAN,J.J. Program Management & Quality Assurance Branch (880911-881012). 6pp. 47190.353-47190.358
- 8810190291** Forwards 881003 ltr to J Linehan providing premeeting mats for 881018-20 meetings on Exploratory Shaft Facility.W/o encl.
STEIN,R. Energy, Dept. of. 88/10/05. WHIPPLE,K. Lincoln County, NV 1p 47203.360-47203.360.
- 8810190299** Forwards 881003 ltr to J Linehan providing premeeting mats for 881018-20 meetings on exploratory shaft facility.W/o encl
STEIN,R. Energy, Dept. of. 88/10/05 SHALMY,D.L. Clark County, NV. 1p. 47203.316-47203.316.
- 8810190305** Forwards 881003 ltr to J Linehan providing pre-meeting mats for forthcoming 881018-20 meetings on exploratory shaft facility.W/o encl.
STEIN,R. Energy, Dept. of. 88/10/05. NEUHAUSER,G. Nevada, State of. 1p. 47191.131-47191.131.
- 8810190309** Forwards 881003 ltr to J Linehan which provide premeeting mats for forthcoming 881018-20 meetings on exploratory shaft facility. Recipient inadvertently omitted from distribution list of sub ltr.W/o encl
STEIN,R. Energy, Dept. of. 88/10/05 GARCIA,J.S. Nye County, NV. 1p. 47191.360-47191.360
- 8810190363** Draft for Comment, "Technical Position Paper, Environ Monitoring of Low Level Radwaste Disposal Facilities"
Technical Branch 87/09/30 22pp 47191.157-47191.178
- 8810190456** Forwards "NRC Observation Audit Rept for NNWSI Audit 88-07 of Reynolds Electrical & Engineering Co." for review & response within 30 days
LINEHAN,J.J. Program Management & Quality Assurance Branch (880911-881012). 88/10/14 STEIN,R. Energy, Dept. of 2pp 47200.109 47200.120
- 8810190459** 88 07 "NRC Observation Audit Rept for NNWSI Project Audit 88 07 of Reynolds Electrical & Engineering Co."
DONNELLY,J., KENNEDY,J., HOLONICH,J. Program Management & Quality Assurance Branch (880911-881012) 88/10/07 10pp 47200.111-47200.120
- 8810190468** Forwards minutes of 880929-30 meetings between NRC/DOE & State of NV re DOE plans for demonstrating that waste form produced at defense waste processing facility will meet disposal requirements at repository.
BROWNING,R.E. Division of High Level Waste Management (Post 870413) 88/10/14. STEIN,R. Energy, Dept. of. 135pp 47218.269-47218.044.
- 8810200310** "Task IV,TA in Numerical Modeling," monthly rept for Sept 1988.
BONANO,E.J. Sandia National Laboratories FIN A-1158 88/10/15. COLEMAN,N.M. Division of High Level Waste Management (Post 870413) 5pp. 47228.221-47228.225
- 8810200315** Advises that CNWRA Program Managers Periodic Rept 88 12 for 880806-0902, in agreement w/requirements of contract. Comments on cost figures listed in "proprietary" portion of rept provided in 881003 ltr
FORTUNA,S.L. Office of Nuclear Material Safety & Safeguards, Director 88/10/17 LATZ,J.E. Center for Nuclear Waste Regulatory Analyses 1p 47227.109-47227.109
- 8810200367** Forwards draft NUREG/CR 4735, Vol 5, "Evaluation & Compilation of DOE Waste Package Test Data," biannual rept covering period Feb to July 1988
INTERANTE,C.G. National Institute of Standards & Technology (formerly National Bureau of Standards) FIN A-4171. 88/10/19 PETERSON,C. Technical Review Branch (870413 880910). 142pp. 47198.001-47198.143
- 8810200395** Submits Yucca Mountain Project site rept for month of Sept 1988.
PRESTHOLT,P.T., GILRAY,J. NRC - No Detailed Affiliation Given 88/10/13 LINEHAN,J.J. Program Management & Quality Assurance Branch (880911-881012) 235pp 47228.236-47228.154.
- 8810200410** Forwards DOE/NRC Audit Observation Repts for listed audits per request
STEIN,R. Energy, Dept. of. 88/10/11 YOUNGBLOOD,B.J. Division of High Level Waste Management (Post 870413) 2pp. 47198.284-47198.003
- 8810200442** 88-01 Audit rept of Weston observation of waste mgt project ofc
Energy, Dept. of. 88/10/11. 33pp. 47198.286 47198.329
- 8810200453** 88-06 Audit observation rept of waste mgt project ofc QA audit of Sandia Natl Labs 880725-0803.
Energy, Dept. of. 88/10/11. 9pp 47198.330-47198.343.
- 8810200454** Summary rept of QA audit of Pacific Northwest Lab Mail Characterization Ctr.
Energy, Dept. of. 88/10/11 3pp. 47198.344-47198.346.
- 8810200460** Rept of Weston observation of waste mgt project ofc QA audit
Energy, Dept. of. 88/10/11. 2pp 47198.347-47198.348.
- 8810200462** 88-03 Rept of Weston observation of waste mgt project ofc QA audit on 880426-28.
Energy, Dept. of. 88/10/11 5pp. 47198.349-47198.353
- 8810200463** 88-04 QA audit observation rept of waste mgt project ofc on 880608-17
Energy, Dept. of. 88/10/11. 10pp 47198.354-47198.003
- 8810210245** Forwards NRC comments re surface water hydrology & geotechnical engineering on preliminary design for proposed remedial action at Shick Rock,Co site. Comments in areas of geology & groundwater hydrology will be provided
LOHAUS,P.H. Operations Branch. 88/10/04. ARTHUR,W.J. Energy, Dept. of. 7pp 47236.116-47236.122.
- 8810210264** Forwards Geotechnical Engineering review of remedial action Insp plan for JMTTRAP Green River,UT Upon receipt of adequate responses to encl comments,NRC will continue review towards concurrence w/subj plan
LOHAUS,P.H. Operations Branch. 88/09/28. ARTHUR,W.J. Energy, Dept. of. 6pp. 47233.125-47233.130.
- 8810240163** "Technical Assistance in Hydrogeology,Project B Analysis," monthly progress rept for Sept 1988 Financial & administrative summary filed in Central Files
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 290. 88/10/14 POHLE,J. Division of High Level Waste Management (Post 870413). 12pp. 47255.048 47255.058.
- 8810240172** Forwards draft outline re regulatory aspects of design, licensing & use of containers for spent fuel storage. Discussions to date indicate strong need for further info re standardization of spent fuel containers.
LATZ,J.E. Center for Nuclear Waste Regulatory Analyses 88/10/18. BUNTING,J.O. Division of High Level Waste Management (Post 870413) 6pp. 47259.297-47259.302
- 8810240188** Forwards replacement pages for QA NNWSI mgt procedures manual re control of corrective action requests,trend analysis & YMP-USGS records mgt
WILLMON,J.R. Interior, Dept. of. Geological Survey 88/10/13 KENNEDY,J. NRC - No Detailed Affiliation Given 1p. 47259.303-47259.308.
- 8810240346** Mgt procedures manual table of contents.
Interior, Dept. of. Geological Survey. 88/10/13. 5pp. 47259.304-47259.308.
- 8810240348** Mgt procedures manual,Chapter 16, "Corrective Action," Section 1, "Control of Corrective Action Repts."
Interior, Dept. of. Geological Survey 88/10/13. 8pp. 47259.309-47259.316
- 8810240352** Mgt procedures manual,Chapter 16, "Corrective Action," Section 3, "Trend Analysis."
Interior, Dept. of. Geological Survey. 88/10/13 4pp. 47259.317-47259.320.

-8810240355 Mgt procedures manual, Chapter 17, "Records Mgt," Section 1, "YMP-USGS Records Mgt"
* Interior, Dept. of, Geological Survey 88/10/13 27pp 47259 321 47259 348.

8810240293 Forwards updated list of all DOE publications at Las Vegas library
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 88/10/19. TANA, E. Repository Licensing Project Directorate (Post 881013). 7pp 47254.154 47254 160.

8810240215 Forwards To Hunter 881004 ltr forwarding SLTR-5001, "Status Rept & Current Contents NNWSI Site & Engineering Properties Data Base"
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 88/10/18 LINEHAN, J.J. Repository Licensing Project Directorate (Post 881013). 2pp 47255 183-47255 164.

8810240340 "Licensing-Methodology Assistance," monthly rept for Sept 1988
BONANO, E.J. Sandia National Laboratories FIN A-1165 88/10/19 TIKTINSKY, O.H. Division of High Level Waste Management (Post 870413). 12pp. 47259 088-47259 099

8810240361 Forwards Bellfield/Bowman preliminary design subcontract documents, design calculations (Vols I-III), info for bidders (Vols I-III) & info for reviewers Comments requested by 881207
ARTHUR, W.J. Energy, Dept. of, 88/10/21. LOHAUS, P. NRC - No Detailed Affiliation Given 1p 47283 001-47288 230

-8810240387 "UMTRAP, Bellfield & Bowman, ND, Subcontract Documents, Preliminary Design for Review"
* Morrison-Knudsen Engineers, Inc 88/10/31 200pp. 47283.002 47283.243

-8810240371 "UMTRAP, Bellfield & Bowman, ND, Calculations, Preliminary Design for Review, Vol I Embankment Design"
* Morrison-Knudsen Engineers, Inc. 88/10/31 200pp. 47283 244-47284:327

-8810280360 "UMTRAP, Bellfield & Bowman, ND, Calculations, Preliminary Design for Review, Vol II Surface Water Hydrology & Erosion Protection."
* Morrison-Knudsen Engineers, Inc. 88/10/31. 100pp. 47284:328-47285:144.

-8810280362 "UMTRAP, Bellfield & Bowman, ND, Calculations, Preliminary Design for Review, Vol III Temporary Facilities Design & Quantity Estimates"
* Morrison-Knudsen Engineers, Inc. 88/10/31. 150pp. 47285:145 47288:023.

-8810240375 "UMTRAP, Bellfield & Bowman, ND, Info for Bidders, Vol I: Bellfield Site, ND, Geotechnical & Climatic Data"
* Morrison-Knudsen Engineers, Inc. 88/10/31 200pp. 47288 024-47287.012.

-8810280368 "UMTRAP, Bellfield & Bowman, ND, Info for Bidders, Vol II, Bowman Site, ND, Geotechnical & Climatic Data"
* Morrison-Knudsen Engineers, Inc. 88/10/31 200pp 47287 013 47288:012

-8810280372 "UMTRAP, Bellfield & Bowman, ND, Info for Bidders, Vol III Prospective Borrow Matls (Earth, Rock, Sand & Gravel) & Misc Data"
* Morrison-Knudsen Engineers, Inc. 88/10/31 100pp. 47288 013-47288:160.

-8810240379 "UMTRAP, Bellfield & Bowman, ND, Info for Reviewers, Preliminary Design for Review"
* Morrison-Knudsen Engineers, Inc. 88/10/31 41pp. 47288 191-47288:230.

8810240426 Forwards draft 006 01-T3, "Stability of Disposal Rooms During Waste Removal," under NRC 02-85 002, FIN D 1016.
HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016. NRC-02 85 002. 88/10/19. TANIUS, N. NRC - No Detailed Affiliation Given 1p. 47243 064-47243:160.

-8810240431 006-01-T3 DRFT Draft, "Stability of Disposal Rooms During Waste Removal"
BRANDSHAUG, T., BOARD, M., HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016 NRC-02 85 002. 88/10/31 NRC - No Detailed Affiliation Given. 85pp. 47243 065-47243:160

8810240481 "Analyses of Special Waste Problems," monthly mgt rept for Sept 1988 under FIN A-3175.
BARIRA Brookhaven National Laboratory. FIN A-3175. 88/10/19. WIDMAYER, D. Technical Branch 5pp 47283 323-47283:327

8810240497 Responds to technical concerns raised in USGS 880817 memo & 881013 briefing on Yucca Mountain re topographically affected air flow & water in neutron holes.
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 88/10/19. LINEHAN, J.J. Repository Licensing Project Directorate (Post 881013). 16pp 47255 331-47255:346

WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

8809240236 Forwards "Deeper We Go, Scarier It Gets - Rock Burst Hazards in Metal Mines" review ltr rept. Rept primarily discusses causes & effects of rock bursts in deep metal mines w/examples drawn mainly from Cosuer d'Aleone District.
CHUNG, D.H. Lawrence Livermore National Laboratory. FIN A-0297. L-198. 88/09/14. BLACKFORD, M.E. Technical Review Branch (870413-880910). 3pp. 46970 195-46970 197.

8809280254 "Technical Assistance in Identification & Evaluation of Seismo-Tectonic Issues re Repository Site Characterization Plan," Monthly Mgt Ltr Rept 26, Estimated project financial status available only in Central Files.
CHUNG, D.H., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0297. L-198. 88/09/12. BLACKFORD, M.E. Technical Review Branch (870413-880910). 5pp. 46970 198-46970 200.

8809300138 Forwards draft nureg "Review of Environ Conditions & Performance of Commercial Low Level Radwaste Disposal Facility Near West Valley, NY," for comment.
BERGERON, M.P. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2485. 88/09/29. DEERING, L. Office of Nuclear Material Safety & Safeguards, Director. 85pp 47003 068-47003:160.

8810030359 Forwards 880927 memos addressing major unresolved issues re BNL review of LN Technologies high integrity container topical rept. Encls withheld.
SISKIND, B. Brookhaven National Laboratory. FIN A-3174. 88/09/29. WICK, E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 47026:176-47026:177.

8810030401 Forwards WM-3951 5, "Development of Regulatory Guidance for Determining Waste Classification Vols & Masses," Technical ltr rept
SISKIND, B. Brookhaven National Laboratory FIN A 3951. 88/09/30. Document Control Branch (Document Control Desk) 1p 47013 202-47013 282

8810040325 "Technical Assistance for In Situ Testing," monthly progress rept for Aug 1988. Financial info available in Central Files only.
SINGH, M.M., HUCK, P.J. Engineers International, Inc. FIN D-1004. 1148-07-16 88/09/19 BUCKLEY, J.T. NRC - No Detailed Affiliation Given 3pp 47038 256 47038 258.

8810040407 Forwards draft, "Processes Which Should Be Independently Evaluated by NRC" & draft NUREG/CR 5211, "Review of Uncertainties Relevant in Performance Assessment of High Level Radwaste Repositories," for review.
PRICE, L., DAVIS, P. Sandia National Laboratories FIN A-1165 88/10/04 BROOKS, P. Geoscience & Systems Performance Branch (Post 880911). 1p. 47020:101-47020 252

-8810040408 Draft "Processes Which Should Be Independently Evaluated by NRC."
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| CALLAN, L.J. | 8810210236 | 50-313 | Q | CASCO, M. | 8810140240* | REVIEW GR | P | CHRISTMAN, D.P. | 8810200105 | 50-322 | G |
| CALLAN, L.J. | 8810210313 | 50-313 | Q | CASEY, C.C. | 8810110071* | 40-8631 | | CHRISTMAN, J.N. | 8810050017 | 50-322 | G |
| CALLAN, L.J. | 8810210578 | 50-382 | Q | CATE, P.D. | 8810140003 | WASTE MGT | | CHRISTMAN, J.N. | 8810050017 | 50-322 | G |
| CALLAN, L.J. | 8810210596 | 50-498 | Q | CECCHETTI, D.L. | 8810180409* | 50-316 | P | CHRISTMAN, J.N. | 8810180009 | 50-322 | G |
| CALLAN, L.J. | 8810240058 | 50-313 | Q | CELINSKI, E.M. | 8810170286* | REVIEW GR | P | CHRISTMAN, J.N. | 8810180009 | 50-322 | G |
| CALLAN, L.J. | 8810240067 | 50-298 | Q | CELINSKI, E.M. | 8810170291* | REVIEW GR | P | CHRISTMAN, J.N. | 8810180050 | 50-322 | G |
| CALLAN, L.J. | 8810240073 | 50-602 | Q | CENTOLANZI, P. | 8810180183 | 50-382 | R | CHRISTMAN, J.N. | 8810180050 | 50-322 | G |
| CALLAN, L.J. | 8810240079 | 50-445 | Q | CESARE, J.G. | 8810120036 | 50-416 | S | CHRISTMAN, J.N. | 8810180274 | 50-322 | G |
| CALLAN, L.J. | 8810240084 | 50-458 | Q | CESARE, J.G. | 8810170258 | 50-416 | S | CHRISTMAN, J.N. | 8810180274 | 50-322 | G |
| CALLAN, L.J. | 8810240103 | 50-498 | Q | CESARE, J.G. | 8810180479 | 50-416 | S | CHRISTMAN, J.N. | 8810270296 | 50-322 | G |
| CALLAN, L.J. | 8810240111 | 50-382 | Q | CESARE, J.G. | 8810180303 | 50-416 | F | CHRISTMAN, J.N. | 8810270296 | 50-322 | G |
| CALLAN, L.J. | 8810240269 | 50-267 | Q | CESARE, J.G. | 8810180420 | 50-313 | P | CHRISTOPHER, R. | 8810170089* | 50-271 | Q |
| CALLAN, L.J. | 8810240283 | 50-285 | Q | CESARE, J.G. | 8810180445 | 50-416 | F | CHRZANOWSKI, R. | 8809290223* | 50-454 | P |
| CALLAN, L.J. | 8810240285 | 50-498 | Q | CESARE, J.G. | 8810180457 | 50-417 | A | CHRZANOWSKI, R. | 8810070173 | 50-454 | P |
| CALVO, J.A. | 8810180148* | 50-382 | P | CESARE, J.G. | 8810210424 | 50-416 | R | CHRZANOWSKI, R. | 8810070265 | 50-454 | P |
| CALVO, J.A. | 8810110196 | 50-298 | P | CHAFFEE, A.E. | 8810040073 | 50-528 | S | CHRZANOWSKI, R. | 8810130106 | 50-454 | P |
| CALVO, J.A. | 8810170126* | 50-482 | P | CHAMBERLAIN, D. | 8809290275 | 50-382 | Q | CHRZANOWSKI, R. | 8810210515 | 50-454 | P |
| CALVO, J.A. | 8810200041* | 50-458 | P | CHAMBERLAIN, D. | 8809290379 | 50-368 | S | CHUNG, D.H. | 8809280236 | WASTE RES | |
| CAMILLERI, T.J. | 8810040332 | 50-461 | Q | CHAMBERLAIN, D. | 8810040027* | 50-462 | Q | CHUNG, D.H. | 8809280254 | WASTE RES | |
| CAMILLERI, T.J. | 8810040388 | 50-461 | Q | CHAMBERLAIN, D. | 8810050078 | 50-313 | Q | CHUNG, D.H. | 8810170071 | WASTE RES | |
| CAMPBELL, G.G. | 8809290248 | 50-259 | Q | CHAMBERLAIN, D. | 8810130326 | 50-313 | Q | CHUNG, D.H. | 8810170441 | WASTE RES | |
| CAMPBELL, G.G. | 8809290380 | 50-259 | Q | CHAMBERLAIN, D. | 8810210590* | 50-382 | Q | CICOTTE, G.R. | 8810210612* | 50-397 | Q |
| CAMPBELL, G.G. | 8810040069 | 50-296 | Q | CHAN, E.I. | 8810030388 | 50-443 | G | CILLIS, M. | 8809300147* | 50-526 | Q |
| CAMPBELL, G.G. | 8810040076 | 50-260 | Q | CHAN, E.I. | 8810030416 | 50-443 | G | CILLIS, M. | 8810030113* | 50-133 | Q |
| CAMPBELL, G.G. | 8810060350 | 50-259 | Q | CHAN, E.I. | 8810240086 | 50-443 | G | CINTULA, T.C. | 8810030312 | 50-312 | Q |
| CAMPBELL, G.G. | 8810110260 | 50-259 | Q | CHAN, E.I. | 8810240082 | 50-443 | G | CLARK, A.R. | 8810030270 | 50-277 | Q |
| CAMPBELL, G.G. | 8810140042 | 50-260 | Q | CHAN, E.I. | 8810240282 | 50-443 | G | CLARK, A.T. | 8809290004 | 50-803 | A |
| CAMPBELL, G.G. | 8810140196 | 50-260 | Q | CHAN, T. | 8810050268 | 50-528 | J | CLARK, A.T. | 8810030046 | 50-803 | A |
| CAMPBELL, G.G. | 8810170048 | 50-259 | Q | CHAN, T.L. | 8809290176 | 50-344 | P | CLARK, C. | 8809300058* | 50-382 | Q |
| CAMPBELL, G.G. | 8810170056 | 50-296 | Q | CHANDLER, D.S. | 8810190100* | CONTRACT | | CLARK, C. | 8810170224* | 50-312 | Q |
| CAMPBELL, G.G. | 8810170082 | 50-260 | Q | CHANEY, H.D. | 8809290158* | 50-267 | Q | CLARK, L.B. | 8810240282 | 50-443 | Q |
| CAMPBELL, G.G. | 8810180320 | 50-259 | Q | CHANEY, H.D. | 8810050091* | 50-285 | Q | CLARK, R. | 8810030200 | NUREG | |
| CAMPBELL, G.G. | 8810180451 | 50-260 | Q | CHASE, A.W. | 8810170235* | REVIEW GR | P | CLARK, R.J. | 8809290345 | 50-277 | P |
| CANTRELL, F.S. | 8810050242* | 50-338 | Q | CHASE, G.R. | 8810040034 | 40-8462 | | CLARK, R.J. | 8810030302 | 50-277 | J |
| CANTRELL, F.S. | 8810240405* | 50-280 | Q | CHATTEN, R.E. | 8810040231* | CONTRACT | | CLARK, R.J. | 8810110263 | 50-277 | J |
| CAPRA, R.A. | 8809290134* | 50-333 | J | CHAUDHARY, S. | 8810180141* | 50-219 | Q | CLARK, R.J. | 8810240338 | 50-353 | A |
| CAPRA, R.A. | 8809290224* | 50-247 | J | CHAUDHARY, S.K. | 8810170039* | 50-353 | Q | CLEMENT, J.E. | 8810120305 | PR | |
| CAPRA, R.A. | 8809290240* | 50-410 | J | CHAUDHARY, S.K. | 8810180039* | 50-219 | Q | CLEVELAND, J.E. | 8809280150 | 40-8905 | |
| CAPRA, R.A. | 8809300351* | 50-317 | J | CHAUVIN, B. | 8810120311 | XPORTLIC | | CLINE, W.E. | 8809230106 | 70-1151 | |
| CAPRA, R.A. | 8809300047* | 50-220 | J | CHENG, C.Y. | 7062220185* | 50-293 | Q | CLINE, W.E. | 8809280161 | 50-424 | F |
| CAPRA, R.A. | 8810040451* | 50-286 | J | CHENG, C.Y. | 8809280251 | PROJ | | CLINE, W.E. | 8809280291 | 50-413 | F |
| CAPRA, R.A. | 8810050259* | 50-317 | P | CHERRY, J.E. | 8810170059* | 50-370 | Q | CLINE, W.E. | 8809290021 | 50-269 | F |
| CAPSTICK, R.W. | 8810030074 | 50-271 | P | CHEUNG, L. | 8810170328 | WASTE MGT | | CLINE, W.E. | 8810040281 | 50-335 | F |
| CAPSTICK, R.W. | 8810240037 | 50-271 | P | | 8810210358* | 50-245 | Q | CLINE, W.E. | 8810040306 | 70-1161 | |

| AUTHOR | ACCESSION NUMBER | SUBJECT CATEGORY | AUTHOR | ACCESSION NUMBER | SUBJECT CATEGORY | AUTHOR | ACCESSION NUMBER | SUBJECT CATEGORY |
|-------------------|---------------------|---------------------|------------------|---------------------|---------------------|-------------------|---------------------|---------------------|
| CUNNE, W.E. | 8810040335 | 70-824 | COLLINS, S. J. | 8810270530* | 50-293 P | COUNCIL, W. G. | 8810170478 | 50-445 S |
| CUNNE, W.E. | 8810040339* | 70-824 | COLLINS, S. J. | 8810270531* | 50-293 P | COUNCIL, W. G. | 8810180243 | 50-445 S |
| CUNNE, W.E. | 8810040349 | 70-1201 | COLLINS, S. L. | 8810030235 | 50-293 Q | COUNCIL, W. G. | 8810180313 | 50-445 A |
| CUNNE, W.E. | 8810060259 | 50-424 | COLVIN, J. F. | 8810140054* | REVIEW GR P | COUNCIL, W. G. | 8810240365 | 50-445 K |
| CUNNE, W.E. | 8810070126 | 70-1113 | CONGEL, F. G. | 8809230219* | 50-293 F | COWEN, T. | 8810130210* | REVIEW GR P |
| CUNNE, W.E. | 8810070180 | 50-321 | CONGEL, F. J. | 8707130371* | 50-293 F | COWGILL, C. | 8810050220 | 50-219 S |
| CUNNE, W.E. | 8810100022 | 70-1113 | CONGEL, F. J. | 8707300461* | 50-293 F | COWGILL, C. | 8810120328* | 50-320 Q |
| CUNNE, W.E. | 8810100051 | 50-321 | CONGEL, F. J. | 8708180169* | 50-293 F | COWGILL, C. | 8810180312* | 50-289 Q |
| CUNNE, W.E. | 8810110215 | 70-1151 | CONGEL, F. J. | 8710080338* | 50-293 P | COWGILL, C. J. | 8809290395 | 50-289 R |
| CUNNE, W.E. | 8810130104 | 70-1201 | CONKLIN, C. | 8810240485* | 50-277 Q | COWGILL, C. J. | 8810120348* | 50-244 Q |
| CUNNE, W.E. | 8810130195 | 50-368 | CONLON, T. | 8810240396* | 50-261 Q | COWGILL, C. J. | 8810210382 | 50-219 P |
| CUNNE, W.E. | 8810210265 | 50-369 | CONLON, T. E. | 8810120414* | 50-424 Q | COX, M. J. | 8810060230* | CONTRACT |
| CUNNE, W.E. | 8810210270 | 70-1151 | CONLON, T. E. | 8810130078* | 50-425 Q | CRAIG, J. W. | 8708110257* | 50-293 F |
| CUNNINGER, T. H. | 8810110229 | 50-416 | CONNOR, J. W. | 8810950019 | 50-335 S | CRAIG, J. W. | 8801260128* | 50-293 P |
| CUNNINGER, T. H. | 8810170231 | 50-416 | CONNOR, L. | 8810100390 | 50-397 P | CRAIG, J. W. | 8802110330* | 50-293 F |
| CUNNINGHAM, R. E. | 8810100087 | 70-364 | CONNORS, H. J. | 8810170437* | 50-389 Q | CRANE, K. L. | 8809280080 | 50-413 K |
| COCKFIELD, D. W. | 8809270057 | 50-344 F | CONSTABLE, G. L. | 8810100234 | 50-458 S | CRANWELL, R. M. | 8810140231 | WASTE RES |
| COCKFIELD, D. W. | 8810030037 | 50-344 P | CONSTABLE, G. L. | 8810120200* | 50-458 Q | CRANWELL, R. M. | 8810240184 | WASTE RES |
| COCKFIELD, D. W. | 8810030115 | 50-344 P | CONSTABLE, G. L. | 8810130345 | 50-458 Q | CRAWFORD, J. D. | 8809290380 | 50-259 R |
| COCKFIELD, D. W. | 8810070318 | 50-344 P | CONVERSE, R. J. | 8810060204 | 50-333 S | CRECINE, J. P. | 8809300146 | 50-160 P |
| COCKFIELD, D. W. | 8810110017 | 50-344 F | CONVERSE, R. J. | 8810120416 | 50-333 Q | CRECINE, J. P. | 8810100302 | 50-160 Q |
| COCKFIELD, D. W. | 8810110221 | 50-344 P | CONVERSE, R. J. | 8810170066 | 50-333 R | CREED, J. | 8810030282 | 50-266 S |
| COCKFIELD, D. W. | 8810110268 | 50-344 Q | CONWAY, J. T. | 8810050301* | Q A989 | CREED, J. | 8810210474 | 50-331 S |
| COCKFIELD, D. W. | 8810110344 | 50-344 P | CONWAY, J. T. | 8810120282* | Q A989 | CREED, J. R. | 8810030155* | 50-305 Q |
| COCKFIELD, D. W. | 8810120368 | 50-344 F | CONWAY, W. F. | 8809270043 | 50-335 F | CREED, J. R. | 8810120373* | 70-36 |
| COCKFIELD, D. W. | 8810130308 | 50-344 Q | CONWAY, W. F. | 8809280002 | 50-250 S | CREED, J. R. | 8810170166 | 50-331 S |
| COCKFIELD, D. W. | 8810170162 | 50-344 P | CONWAY, W. F. | 8809280025 | 50-335 F | CREMEANS, G. | 8810170102* | 50-320 Q |
| COCKFIELD, D. W. | 8810170246 | 50-344 Q | CONWAY, W. F. | 8809280063 | 50-335 Q | CREWS, J. L. | 8809300023* | 50-312 P |
| COCKFIELD, D. W. | 8810190215 | 50-344 Q | CONWAY, W. F. | 8809280068 | 50-251 Q | CRIBBET, E. | 8809300107 | 50-278 S |
| COCKFIELD, D. W. | 8810190225 | 50-344 P | CONWAY, W. F. | 8809280076 | 50-335 Q | CRIBBET, E. | 8809300108 | 50-278 S |
| COCKFIELD, D. W. | 8810190507 | 50-344 Q | CONWAY, W. F. | 8809280146 | 50-250 Q | CRIBBET, E. | 8810170041 | 50-277 S |
| COCKELL, R. B. | 8810110307 | NUREG | CONWAY, W. F. | 8809280293 | 50-250 R | CRLENJAK, R. V. | 8810130168* | 50-335 Q |
| COHEN, M. B. | 8810170120* | FOIA | CONWAY, W. F. | 8809280322 | 50-335 S | CROCKER, L. P. | 8809280281 | 50-321 P |
| COHEN, S. | 8810030200 | NUREG | CONWAY, W. F. | 8809290361 | 50-250 S | CROCKER, L. P. | 8810050210 | 50-321 Q |
| COLBURN, D. J. | 8810050002* | 50-395 P | CONWAY, W. F. | 8809300680 | 50-250 P | CROCKER, L. P. | 8810050303 | 50-321 P |
| COLBURN, T. G. | 8809280303 | 50-440 P | CONWAY, W. F. | 8810030436 | 50-335 Q | CROCKER, L. P. | 8810180076 | 50-321 P |
| COLBURN, T. G. | 8810110322 | 50-440 J | CONWAY, W. F. | 8810040107 | 50-335 P | CROLEY, B. G. | 8810060028 | 50-312 P |
| COLBURN, T. G. | 8810130334 | 50-440 J | CONWAY, W. F. | 8810050019 | 50-335 S | CROLEY, B. G. | 8810180115 | 50-312 P |
| COLBURN, T. G. | 8810170424 | 50-440 P | CONWAY, W. F. | 8810060163 | 50-250 R | CROLEY, B. G. | 8810180132 | 50-312 P |
| COLBURN, T. G. | 8810190461 | 50-440 P | CONWAY, W. F. | 8810060207 | 50-250 S | CROOK, D. | 8810070343 | 50-261 S |
| COLE, R. F. | 8810200136 | 50-335 G | CONWAY, W. F. | 8810060227 | 50-250 S | CROSSEN, C. R. | 8810200512 | PR |
| COLEMAN, A. | 8810180121* | CONTRACT | CONWAY, W. F. | 8810070012 | 50-250 P | CROTEAU, R. | 8810120382* | 50-369 Q |
| COLEMAN, C. | 8810120193 | 27-48 | CONWAY, W. F. | 8810070056 | 50-250 P | CROUCHER, C. | 8810110286* | REVIEW GR P |
| COLEMAN, C. | 8810120180 | 27-48 | CONWAY, W. F. | 8810070100 | TOPREF | CRUDEN, D. S. | 8810120082 | 50-280 P |
| COLLINGS, S. P. | 8810140005 | 40-8943 | CONWAY, W. F. | 8810110023 | 50-250 Q | CRUNK, S. L. | 8810210448 | 50-312 R |
| COLLINS, D. J. | 8810170312 | 18E | CONWAY, W. F. | 8810120218 | 50-250 Q | CRUSE, C. H. | 8810050135 | NUREG |
| COLLINS, D. M. | 8809280228 | 50-280 F | CONWAY, W. F. | 8810130201 | 50-250 R | CRUSE, C. H. | 8810100374 | 50-317 P |
| COLLINS, D. M. | 8809280231 | 50-280 F | CONWAY, W. F. | 8810170011 | 50-251 S | CRUSE, C. H. | 8810140156 | 50-317 P |
| COLLINS, D. M. | 8809300165 | 50-324 Q | CONWAY, W. F. | 8810170034 | 50-250 F | CRUTCHFIELD, D. | 8809120095 | 50-3 P |
| COLLINS, D. M. | 8809300169 | 50-261 Q | CONWAY, W. F. | 8810170103 | 50-335 P | CRUTCHFIELD, D. | 8809280158 | 50-400 P |
| COLLINS, D. M. | 8810040234 | 50-338 Q | CONWAY, W. F. | 8810170449 | 50-335 Q | CRUTCHFIELD, D. | 8809300122 | ORG |
| COLLINS, D. M. | 8810040242 | 50-400 Q | CONWAY, W. F. | 8810180375 | 50-250 R | CRUTCHFIELD, D. | 8810050058 | 50-3 P |
| COLLINS, D. M. | 8810040252 | 50-269 Q | CONWAY, W. F. | 8810180387 | 50-250 Q | CRUTCHFIELD, D. | 8810170292 | 50-601 A |
| COLLINS, D. M. | 8810040257 | 50-321 Q | CONWAY, W. F. | 8810210097 | 50-250 F | CUFF, R. D. | 8810030317 | 40-2061 |
| COLLINS, D. M. | 8810050308 | 50-338 Q | CONWAY, W. F. | 8810210556 | 50-250 F | CULBERSON, D. G. | 8810080220 | 70-384 |
| COLLINS, D. M. | 8810060005 | 50-302 Q | CONWAY, W. F. | 8810240236 | 50-250 R | CULLEN, J. F. | 8809280217 | 40-8911 |
| COLLINS, D. M. | 8810070288 | 50-338 Q | COOK, J. | 8810170066 | 50-333 R | CULLEN, J. F. | 8810180216 | 40-8911 |
| COLLINS, D. M. | 8810070287* | 50-338 Q | COOPER, R. | 8810170281 | 50-461 S | CUMMINGS, G. E. | 8809280254 | WASTE RES |
| COLLINS, D. M. | 8810100004 | 50-348 Q | COOPER, W. J. | 8810180380* | 50-320 T | CUMMINGS, G. E. | 8810170071 | WASTE RES |
| COLLINS, D. M. | 8810100111 | 70-1151 | COOPER, W. J. | 8810260206* | 50-320 P | CUMMINS, J. E. | 8810030277* | 50-260 Q |
| COLLINS, D. M. | 8810120283 | 50-62 Q | CORTLAND, P. | 8810170179 | TOPREF | CUMMINS, J. E. | 8810070101* | 50-267 Q |
| COLLINS, D. M. | 8810120371 | 50-260 Q | CORTS, V. L. | 8810170436* | REVIEW GR P | CUNNINGHAM, G. E. | 8810210513 | PR |
| COLLINS, D. M. | 8810120376 | 50-338 Q | CORTS, V. L. | 8810180410* | REVIEW GR P | CURRAN, D. | 8810030035 | 50-443 G |
| COLLINS, D. M. | 8810130095 | 50-251 Q | CORTS, V. L. | 8810180425* | REVIEW GR P | CURRAN, D. | 8810030035 | 50-443 G |
| COLLINS, D. M. | 8810130096* | 50-251 Q | CORTS, V. L. | 8810180430* | REVIEW GR P | CURRAN, D. | 8810030176 | 50-443 G |
| COLLINS, M. | 8810030082 | 50-302 F | CORWIN, W. R. | 8810110288 | NUREG | CURRAN, D. | 8810030176 | 50-443 G |
| COLLINS, S. J. | 8810030368 | 50-293 P | COSS, H. D. | 8809280280 | 50-317 F | CURRAN, D. | 8810180019 | 50-443 G |
| COLLINS, S. J. | 8810030205 | 50-293 P | COSTELLO, F. | 8810310570* | 40-341 | CURRAN, D. | 8810180177 | 50-443 G |
| COLLINS, S. J. | 8810030216 | 50-293 P | COSTELLO, F. M. | 8810310580* | 40-341 | CURRAN, D. | 8810270263 | 50-443 G |
| COLLINS, S. J. | 8810030220 | 50-293 P | COSTELLO, N. J. | 8810070087* | 50-293 U | CURRAN, D. | 8810270283 | 50-443 G |
| COLLINS, S. J. | 8810030228 | 50-293 P | COTTER, B. P. | 8810180004 | 50-322 Q | CURRAN, D. | 8810270283 | 50-443 G |
| COLLINS, S. J. | 8810030242 | 50-293 Q | COTTER, B. P. | 8810200138 | 50-325 G | CURRAN, D. | 8810270282* | 50-443 G |
| COLLINS, S. J. | 8810030245 | 50-293 Q | COTTER, B. P. | 8810270146 | 50-361 G | CURRAN, D. | 8810270282* | 50-443 G |
| COLLINS, S. J. | 8810030267 | 50-293 Q | COUNCIL, W. G. | 8809280046 | 50-445 A | CURRAN, D. | 8810270282* | 50-443 G |
| COLLINS, S. J. | 8810030271 | 50-293 Q | COUNCIL, W. G. | 8809280383 | 50-445 S | CURRAN, D. | 8810270282* | 50-443 G |
| COLLINS, S. J. | 8810030275 | 50-293 Q | COUNCIL, W. G. | 8810030252 | 50-445 S | CZAJKOWSKI, C. J. | 8810210026* | REVIEW GR P |
| COLLINS, S. J. | 8810030279 | 50-293 Q | COUNCIL, W. G. | 8810040147 | 50-445 S | CZAJKOWSKI, C. J. | 8810210046* | REVIEW GR P |
| COLLINS, S. J. | 8810030288 | 50-293 P | COUNCIL, W. G. | 8810040157 | 50-445 Q | CZAJKOWSKI, C. J. | 8810210052* | REVIEW GR P |
| COLLINS, S. J. | 8810030310 | 50-293 Q | COUNCIL, W. G. | 8810060077 | 50-445 Q | D'ANGELO, A. J. | 8810240019 | 50-312 S |
| COLLINS, S. J. | 8810030326 | 50-293 Q | COUNCIL, W. G. | 8810060088 | 50-445 S | D'ANGELO, A. J. | 8810170224* | 50-312 Q |
| COLLINS, S. J. | 8810030338 | 50-293 Q | COUNCIL, W. G. | 8810060102 | 50-445 S | D'ANTONIO, J. | 8810120388* | REVIEW GR P |
| COLLINS, S. J. | 8810030349 | 50-293 Q | COUNCIL, W. G. | 8810060117 | 50-445 S | D'ANTONIO, J. | 8810130384 | WASTE MGT |
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| KLINE,G J | 8810100123* | 50-443 G | KUEMIN,J.L. | 8810040411 | 50-255 P | LAZARUS,W.J | 8810040384* | 50-225 Q |
| KLINE,J R | 8810030055 | 50-322 G | KUEMIN,J.L. | 8810110224 | 50-265 P | LAZARUS,W.J | 8810050021* | 50-333 Q |
| KNAPP,M R. | 8810180534* | FOIA | KUEMIN,J.L. | 8810130068 | 50-265 P | LAZARUS,W.J. | 8810050056* | 50-193 Q |
| KNAPP,M R | 8810270552* | FOIA | KUHN,A | 8810130376 | 40-8904 | LAZARUS,W.J | 8810170069* | 50-271 Q |
| KNIGLEY,J | 8810210474 | 50-331 S | KUHN,A.K | 8810130199 | 40-8904 | LAZARUS,W.J | 8810240495* | 50-277 Q |
| KNIGHT,S P | 8810130233 | 40-8027 | KUHN,A.K | 8810140017* | 40-8904 | LAZO,R.M | 8810200012 | 50-449 G |
| KNIGHTON,G W | 8809280052 | 50-323 Q | KULCHAK,R.D. | 8810040405 | 50-259 S | LAZO,R.M. | 8810200016 | 50-443 G |
| KNIGHTON,G.W | 8809280233 | 50-528 P | KULCHAK,R.D. | 8810190168 | 50-10 S | LEE,D.E | 8809280104* | CONTRACT |
| KNIGHTON,G W | 8809290095 | 50-344 Q | KUNCL,L G. | 8809280258 | 50-298 Q | LEE,D.W | 8810040075 | NUREG |
| KNIGHTON,G.W | 8809290402 | 50-312 P | KUNCL,L G | 8810030147 | 50-288 Q | LEE,D.W | 8810040110 | NUREG |
| KNIGHTON,G.W | 8810110214* | 50-312 P | KUZO,G.B | 8810120269* | 50-82 Q | LEE,J.C | 8809280051 | PR |
| KNIGHTON,G.W. | 8810110312* | 50-208 P | KUZO,G.B. | 8810120296* | 70-27 | LEE,M P | 8810120266 | WASTE MGT |
| KNODE,R. | 8810130018 | 40-8943 | LABARGE,D.E. | 8810130046 | 50-333 P | LEE,T D. | 8810120410* | 70-27 |
| KNOP,R | 8810170261 | 50-461 S | LABRUNA,S | 8810210085 | 50-354 Q | LEECH,P. | 8808010371* | 50-283 F |
| KNOROVSKY,G A | 8810030190 | NUREG | LACEY,W.S | 8810110373 | 50-334 F | LEECH,P. | 8810270054* | 50-283 P |
| KNOX,E | 8809290305 | CONTRACT | LACKER,D.K | 8810050234 | PR | LEECH,P.H. | 8807080022* | 50-283 P |
| KNOX,E | 8810030183 | CONTRACT | LAGRONE,D.L | 8810040075 | NUREG | LEECH,P.H. | 8808180340* | 50-283 F |
| KNOX,E. | 8810040350 | CONTRACT | LAHS,W. | 8810170147 | ORG | LEECH,P.H. | 8810270084* | 50-283 S |
| KNOX,E. | 8810040427 | CONTRACT | LAJNAS,G.C. | 8810150191* | 50-293 P | LEECH,P.H. | 8810270071* | 50-283 P |
| KNOX,E. | 8810040442 | CONTRACT | LAJNAS,G.C. | 8810280168* | 50-293 P | LEECH,P.H | 8810270077* | 50-283 S |
| KNOX,E. | 8810050041 | CONTRACT | LAMANTIA,L.A | 8810050002* | 50-395 P | LEECH,P.H. | 8810270083* | 50-283 P |
| KNOX,E. | 8810050158 | CONTRACT | LANE,J.E. | 8810180518 | 50-302 R | LEECH,P.H | 8810270129* | 50-283 P |
| KNOX,E. | 8810060055 | CONTRACT | LANGAN,J.A. | 8810110385 | 50-423 S | LEGETTE,F.L. | 8810210302 | 50-261 S |
| KNOX,E. | 8810060182 | CONTRACT | LANGAN,J.A. | 8810060076* | 50-333 Q | LEHMAN,L.L. | 8810170440 | 50-285 S |
| KNOX,E. | 8810060229 | CONTRACT | LANGFORD,D | 8809280218 | 50-247 J | LEITCH,G.M. | 8810280215 | 50-352 R |
| KNOX,E. | 8810170258 | CONTRACT | LANGFORD,D | 8810030049 | 50-247 P | LEONARD,J.D. | 8809280308 | 50-322 Q |
| KNOX,E. | 8810240383 | CONTRACT | LANGFORD,D. | 8810130000 | 50-247 P | LEONARD,J.D | 8809280406 | 50-322 P |
| KNOX,E.T | 8810040139 | CONTRACT | LANGLEY,J.R | 8810170201 | TOPREP | LEONARD,B.L. | 8810030057* | 50-328 P |
| KNOX,J. | 8810270428* | 50-293 S | LANPHER,L.G | 8810030089 | 50-322 G | LEROY,S.E | 8809290405 | 50-389 S |
| KNUDSON,R. | 8810030200 | NUREG | LANPHER,L.C | 8810030089 | 50-322 G | LEROY,S.E. | 8810130185 | 50-389 S |
| KNUTH,D.F. | 8810190210 | PR | LANPHER,L.C. | 8810180012 | 50-322 G | LEROY,S.E. | 8810170443 | 50-389 S |
| KOEHLER,C E | 8809300014 | 50-277 Q | LANPHER,L.C | 8810180012 | 50-322 G | LEROY,S.E | 8810210261 | 50-389 S |
| KOHL,C N | 8810030056 | 50-322 G | LANPHER,L.C | 8810200080 | 50-322 G | LEROY,S.E. | 8810210470 | 50-370 S |
| KOHLUT,P | 8809140326* | TOPREP | LANPHER,L.C | 8810200080 | 50-322 G | LEROY,S.E. | 8810210481 | 50-369 S |
| KOLTAY,P | 8810170216 | 50-286 S | LANPHER,L.C. | 8810200082 | 50-322 G | LEROY,S.E | 8810210623 | 50-369 S |
| KOLTAY,P. | 8810240455 | 50-286 S | LANPHER,L.C. | 8810200082 | 50-322 G | LESSER,M.S. | 8809300162* | 50-413 Q |
| KONKLIN,J.E. | 8810110082* | 50-245 Q | LANPHER,L.C. | 8810200103 | 50-322 G | LETSCH,K. | 8810030414 | 50-322 Q |
| KONO,B | 8810050265 | NUREG | LANPHER,L.C. | 8810200103 | 50-322 G | LETSCH,K. | 8810030414 | 50-322 G |
| KONWINSKI,G.R | 8809280287 | 40-8502 | LANPHER,L.C. | 8810280137 | 50-322 G | LETSCH,K.J | 8810030089* | 50-322 G |
| KONWINSKI,G.R. | 8809280150 | 40-8905 | LANPHER,L.C | 8810280137 | 50-322 G | LETSCH,K.J | 8810030089* | 50-322 G |
| KONWINSKI,G.R. | 8810040229 | 40-4492 | LANPHER,L.C. | 8810280137 | 50-322 G | LETSCH,K.J | 8810030258 | 50-322 G |
| KONWINSKI,G.R. | 8810040321* | 40-6659 | LARA,J.F. | 8810050067* | 50-352 Q | LETSCH,K.J | 8810180195 | 50-322 G |
| KONWINSKI,G.R. | 8810060285 | 40-8928 | LARA,J.F. | 8810210204* | 50-283 Q | LETSCH,K.J | 8810180195 | 50-322 G |
| KONWINSKI,G.R | 8810100184 | 40-8659 | LAROCHE,G. | 8809290310 | 40-8724 | LEUGERS,M.J. | 8810200043 | 50-322 Q |
| KONWINSKI,G.R | 8810100188 | 40-8102 | LAROCHE,G. | 8809290318 | 40-8801 | LEUGERS,M.J. | 8810200043 | 50-322 Q |
| KONWINSKI,G.R | 8810100303* | 40-8857 | LAROCHE,G. | 8809280358 | 40-8801 | LEUGERS,M.J. | 8810270163 | 50-322 Q |
| KONWINSKI,G.R | 8810140183* | 40-8857 | LAROCHE,G. | 8810100145 | 40-8801 | LEUGERS,M.J | 8810270183 | 50-322 Q |
| KOONTZ,F A. | 8810030057* | 50-328 P | LAROCHE,G. | 8810100148 | 40-8801 | LEVERT,F.E | 8810030374* | CONTRACT |
| KORSTAD,D C | 8809280205 | 50-344 J | LAROCHE,G. | 8810140204 | 40-8801 | LEVINE,J.M. | 8809280183 | 50-313 S |
| KOSHY,T | 8810210204* | 50-293 Q | LAROCHE,G. | 8810190185 | 40-8801 | LEVINE,J.M | 8810100011 | 50-366 S |
| KOSLOFF,D.C | 8809300023* | 50-312 Q | LAROCHE,G. | 8810190280 | 40-8724 | LEVINE,J.M. | 8810130006 | 50-313 S |
| KOWALSKI,S.J. | 8810030403 | 50-353 S | LAROCHE,G. | 8810190288 | 40-8801 | LEVINE,J.M | 8810130282 | 50-368 S |
| KOWALSKI,S.J | 8810050341 | 50-352 P | LAROCHE,G. | 8810200405 | 40-8801 | LEVINE,J.M | 8810180018* | 50-313 Q |
| KOZUP,C | 8810140058 | 50-255 F | LAROCHE,G. | 8810200418 | 40-8801 | LEVIS,W. | 8810240198* | 50-324 Q |
| KOZUP,C.S | 8809280033 | 50-255 S | LARSON,C.E. | 8810120285 | 50-282 Q | LEWIS,M. | 8810070041 | PR |
| KOZUP,C.S | 8810040440 | 50-255 F | LARSON,C.E. | 8810170420 | 50-282 Q | LEWIS,S.H. | 8810240018 | 50-320 Q |
| KOZUP,C.S | 8810070366 | 50-255 S | LARSON,N.B. | 8810130385* | WASTE MGT | LEWIS,S.H | 8810240122 | 50-320 Q |
| KOZUP,C.S | 8810100013 | 50-255 F | LASH,T.R. | 8809230086* | FOIA | LIEBERMAN,J. | 8810120068 | 50-277 Q |
| KOZUP,C.S. | 8810110350 | 50-255 S | LATHAM,S.B. | 8810030089* | 50-322 G | LIEBERMAN,J. | 8809280176 | 50-277 Q |
| KOZUP,C.S. | 8810170198 | 50-255 S | LATHAM,S.B. | 8810030089* | 50-322 G | LIEBERMAN,J. | 8809280181 | 50-277 Q |
| KOZUP,C.S. | 8810170212 | 50-255 S | LATHAM,S.B | 8810030109* | 50-322 G | LIEBERMAN,J. | 8809280186 | 50-277 Q |
| KRAEGER,B A | 8810060038* | CONTRACT | LATHAM,S.B. | 8810030109* | 50-322 G | LIEBERMAN,J. | 8809280194 | 50-277 Q |
| KRAEMER,R | 8810250431* | 50-213 P | LATHAM,S.B | 8810030414 | 50-322 G | LIEBERMAN,J. | 8809280197 | 50-277 Q |
| KRAEMER,R | 8810250436* | 50-213 P | LATHAM,S.B. | 8810030414 | 50-322 G | LIEBERMAN,J. | 8809280202 | 50-277 Q |
| KRAEMER,R | 8810250440* | 50-213 P | LATHAM,S.B | 8810050044 | 50-322 G | LIEBERMAN,J. | 8809280360 | 50-165 Q |
| KRAEMER,R | 8810250444* | 50-213 P | LATHAM,S.B. | 8810050044 | 50-322 G | LIEBERMAN,J. | 8810040026 | 50-277 Q |
| KRAEMER,R. | 8810250462* | 50-213 P | LATHAM,S.B. | 8810180012 | 50-322 G | LIEBERMAN,J. | 8810040092 | 50-277 Q |
| KRAMARCHUK,L. | 8810210223* | REVIEW GR P | LATHAM,S.B. | 8810180012 | 50-322 G | LIEBERMAN,J. | 8810040098 | 50-277 Q |
| KRASOPOULOS,A. | 8810050067* | 50-352 Q | LATHAM,S.B. | 8810180037 | 50-322 G | LIEBERMAN,J. | 8810040101 | 50-277 Q |
| KRASOPOULOS,A | 8810210309* | 50-289 Q | LATHAM,S.B. | 8810180037 | 50-322 G | LIEBERMAN,J. | 8810040106 | 50-277 Q |
| KRAUSE,C.W | 8810170054 | 50-266 R | LATHAM,S.B. | 8810180195 | 50-322 G | LIEBERMAN,J. | 8810040146 | 50-277 Q |
| KRAUSE,R.W | 8810030088* | 50-298 S | LATHAM,S.B. | 8810180195 | 50-322 G | LIEBERMAN,J. | 8810040156 | 50-277 Q |
| KRAUTER,G.E. | 8810170361* | REVIEW GR P | LATHAM,S.B. | 8810200068 | 50-322 G | LIEBERMAN,J. | 8810040191 | 50-277 Q |
| KREH,J.L. | 8810140187* | 50-259 Q | LATHAM,S.B. | 8810200066 | 50-322 G | LIEBERMAN,J. | 8810040271 | 50-277 Q |
| KRICH,R M. | 8810030402 | 50-352 S | LATHAM,S.B. | 8810200062 | 50-322 G | LIEBERMAN,J. | 8810040277 | 50-277 Q |
| KRIEGER,K | 8809280029* | 50-247 R | LATHAM,S.B | 8810200062 | 50-322 G | LIEBERMAN,J. | 8810050040 | I&E |
| KRIEGER,K | 8809280032* | 50-247 R | LATHAM,S.B. | 8810270302 | 50-322 G | LIEBERMAN,J. | 8810050157 | 50-277 Q |
| KRIMM,R.W | 8809140394* | 50-443 F | LATHAM,S.B. | 8810270302 | 50-322 G | LIEBERMAN,J. | 8810050278 | 50-277 Q |
| KRIMM,R.W | 8809280119 | 50-321 F | LATHAM,S.B. | 8810280163 | 50-322 G | LIEBERMAN,J. | 8810060317 | I&E |
| KRIMM,R.W | 8809280126 | 50-280 F | LATHAM,S.B. | 8810280163 | 50-322 G | LIEBERMAN,J. | 8810070007 | 50-277 Q |
| KRIMM,R.W. | 8809280399 | 50-313 F | LATZ,J.E. | 8809300101 | WASTE MGT | LIEBERMAN,J. | 8810120026 | 50-277 Q |

| AUTHOR | ACCESSION NUMBER | SUBJECT CATEGORY | AUTHOR | ACCESSION NUMBER | SUBJECT CATEGORY | AUTHOR | ACCESSION NUMBER | SUBJECT CATEGORY |
|-----------------|------------------|------------------|---------------------|------------------|------------------|-------------------|------------------|------------------|
| UEBERMAN, J. | 8810120026 | 50-277 Q | LUEHMAN, J. | 8810240099 | 50-456 Q | MARSHALL, W. | 8810130385 | 50-302 F |
| UEBERMAN, J. | 8810120028 | 50-277 Q | LUEHMAN, J. | 8810240341 | 50-324 Q | MARSTON, R. R. | 8810040195* | 50-327 Q |
| UEBERMAN, J. | 8810120051 | 50-277 Q | LUKE, R. P. | 8809280208* | 40-8027 | MARSTON, R. R. | 8810100116* | 70-1151 |
| UEBERMAN, J. | 8810120053 | 50-277 Q | LUKE, R. P. | 8809280232* | 40-8027 | MARTIN, J. | 8810040084* | 50-259 P |
| UEBERMAN, J. | 8810120055 | 50-277 Q | LUNA, J. W. | 8810050117 | STATE PRO G | MARTIN, J. B. | 8809300021 | 50-312 Q |
| UEBERMAN, J. | 8810120056 | 50-277 Q | LUNSFORD, G. | 8809290284 | 50-387 F | MARTIN, J. B. | 8810040063 | 50-528 Q |
| UEBERMAN, J. | 8810120061 | 50-277 Q | LYON, D. M. | 8810180211 | 50-374 S | MARTIN, J. B. | 8810170242 | 50-275 Q |
| UEBERMAN, J. | 8810120124 | 50-277 Q | LYONS, E. | 8809280092 | 50-250 S | MARTIN, J. B. | 8810240025 | 50-397 Q |
| UEBERMAN, J. | 8810120390 | 50-277 Q | LYONS, E. | 8810060207 | 50-250 S | MARTIN, J. B. | 8810240189 | 50-397 Q |
| UEBERMAN, J. | 8810120401 | 50-277 Q | LYONS, E. | 8810060227 | 50-250 S | MARTIN, R. D. | 8811040147* | FOIA |
| UEBERMAN, J. | 8810120403 | 50-277 Q | LYONS, P. J. | 8809290286 | 40-289 | MARTIN, R. D. | 8811040154* | FOIA |
| UEBERMAN, J. | 8810120403 | 50-277 Q | LYONS, P. J. | 8810060169 | 40-289 | MARTIN, R. D. | 8810170493 | 50-285 Q |
| UEBERMAN, J. | 8810140131 | 70-1100 | MABRITO, B. | 8809300129 | WASTE MGT | MARTIN, R. D. | 8810170495* | 50-285 Q |
| UEBERMAN, J. | 8810170289 | I&E | MABRITO, B. | 8810040351* | WASTE MGT | MARTIN, R. D. | 8810180020 | 50-285 Q |
| UEBERMAN, J. | 8810180176 | 50-324 Q | MACDONALD, C. E. | 8809260197 | 71-659 | MARTIN, R. D. | 8810180024* | 50-285 Q |
| UEBERMAN, J. | 8810240099 | 50-456 Q | MACDONALD, C. E. | 8809260203* | 71-659 | MARTIN, R. E. | 8809290345 | 50-277 P |
| UEBERMAN, J. | 8810240341 | 50-324 Q | MACDONALD, C. E. | 8809290324 | 71-503 | MARTIN, R. E. | 8810030261 | 50-277 Q |
| UEBERMAN, J. L. | 8810120001 | 50-261 Q | MACDONALD, C. E. | 8809290328 | 71-504 | MARTIN, R. E. | 8810030302 | 50-277 Q |
| UEBERMAN, J. W. | 8810040109 | 50-277 Q | MACDONALD, C. E. | 8809290332 | 71-9222 | MARTIN, R. E. | 8810110263 | 50-277 J |
| UMPHREY, D. F. | 8809290404 | 50-309 Q | MACDONALD, C. E. | 8809290343 | 71-9028 | MARTIN, R. E. | 8810130281 | 50-277 P |
| UNEHAN, J. | 8810040165 | WASTE MGT | MACDONALD, C. E. | 8810040040 | 71-9108 | MARTIN, T. T. | 8709230009* | FOIA |
| UNEHAN, J. | 8810040169 | WASTE MGT | MACDONALD, C. E. | 8810040041 | 71-9108 | MARTIN, T. T. | 8709280268* | FOIA |
| UNEHAN, J. | 8810110328 | WASTE MGT | MACDONALD, C. E. | 8810040135 | 50-294 | MARTIN, T. T. | 8809280103 | 50-219 Q |
| UNEHAN, J. J. | 8810040175 | WASTE MGT | MACDONALD, C. E. | 8810060342 | 71-601 | MARTIN, T. T. | 8810030107 | 50-446 Q |
| UNEHAN, J. J. | 8810040450 | WASTE MGT | MACDONALD, C. E. | 8810060343 | 71-9222 | MARTIN, T. T. | 8810050063 | 50-352 Q |
| UNEHAN, J. J. | 8810050193 | WASTE MGT | MACDONALD, C. E. | 8810180077 | 71-9033 | MARTIN, T. T. | 8810050283 | 50-247 Q |
| UNEHAN, J. J. | 8810110267 | WASTE MGT | MACDONALD, C. E. | 8810180086 | 71-9033 | MARTIN, T. T. | 8810050287 | 50-220 Q |
| UNEHAN, J. J. | 8810110304 | WASTE MGT | MACDONALD, C. E. | 8810180096 | 71-9595 | MARTIN, T. T. | 8810080009 | 50-289 Q |
| UNEHAN, J. J. | 8810130354 | WASTE MGT | MACDONALD, C. E. | 8810180106 | 71-9851 | MARTIN, T. T. | 8810070167 | 50-333 Q |
| UNEHAN, J. J. | 8810140187 | WASTE MGT | MACDONALD, C. E. | 8810180118 | 71-9032 | MARTIN, T. T. | 8810110343* | REVIEW GR P |
| UNEHAN, J. J. | 8810170324 | WASTE MGT | MACDONALD, C. E. | 8810200440 | 71-9103 | MARTIN, T. T. | 8810130026 | 50-247 P |
| UNEHAN, J. J. | 8810180456 | WASTE MGT | MACDONALD, C. E. | 8810200450* | 71-9103 | MARTIN, T. T. | 8810130031* | 50-247 P |
| UNENBERGER, G. | 8810050024 | 50-443 G | MACDONALD, C. E. | 8810200451 | 71-9132 | MARTIN, T. T. | 8810130150 | 50-245 Q |
| UNENBERGER, G. | 8810270254 | 50-443 G | MACDONALD, C. E. | 8810200472* | 71-9132 | MARTIN, T. T. | 8810130190 | 50-334 Q |
| UNFOLD, J. D. | 8810080282 | 71-9033 | MACDONALD, C. E. | 8810200480 | 71-9174 | MARTIN, T. T. | 8810130211 | 50-213 Q |
| UNWILE, J. | 8810170085* | 50-352 Q | MACDONALD, C. E. | 8810210118 | 71-505 | MARTIN, T. T. | 8810130269 | 50-309 Q |
| UNWILE, J. C. | 8808300072 | 50-352 P | MACDONALD, C. E. | 8810210125* | 71-505 | MARTIN, T. T. | 8810140139 | 50-309 Q |
| UNWILE, J. C. | 8810030132 | 50-277 P | MACDONALD, C. E. | 8810210140 | 71-661 | MARTIN, T. T. | 8810170026 | 50-220 Q |
| UNWILE, J. C. | 8810030163 | 50-277 Q | MACDONALD, D. J. A. | 8810050119* | 50-443 | MARTIN, T. T. | 8810170278 | 50-277 Q |
| UNWILE, J. C. | 8810040348 | 50-277 R | MACDONALD, D. J. A. | 8810170144 | 50-443 G | MARTIN, T. T. | 8810210303 | 50-268 Q |
| UNWILE, J. C. | 8810050038* | 50-277 Q | MACDONALD, D. W. G. | 8810070147 | ORG | MARTIN, T. T. | 8810210331 | 50-245 Q |
| UNWILE, J. C. | 8810070286* | 50-353 Q | MACDONALD, D. W. G. | 8810040220 | CONTRACT | MARTORANA, F. J. | 8810130358 | 50-280 P |
| UNWILE, J. C. | 8810130255 | 50-277 Q | MACHROS, A. | 8810030358 | 50-443 G | MASSEE, F. | 8806270107* | FOIA |
| UNWILE, J. C. | 8810140228 | 50-352 P | MACHROS, A. L. | 8810190198 | 50-443 G | MASNIK, M. T. | 8810130346 | 50-320 V |
| UNWILE, J. C. | 8810140388 | 50-352 P | MACKINNEY, A. L. | 8810240413 | 71-506 | MASON, N. A. | 8810200158* | 50-443 G |
| UPPEL, L. | 8810120363* | 50-443 Q | MACKINNEY, A. L. | 8810240417* | 71-506 | MASSEE, F. | 8806220053* | FOIA |
| UTNEWS, S. | 8810040366* | 50-259 Q | MACKINNEY, A. L. | 8810060098* | CONTRACT | MASSEE, F. X. | 8806270121* | FOIA |
| UTNEWS, S. | 8810060129* | 50-259 Q | MACKINNEY, A. L. | 8810030155* | 50-305 Q | MASSEE, F. X. | 8806270136* | FOIA |
| VERMORE, H. H. | 8809280018* | 50-445 Q | MACKINNEY, A. L. | 8810270184* | 50-322 Q | MASSEY, J. A. | 8810070275 | PR |
| VERMORE, H. H. | 8810050317* | 50-445 Q | MACKINNEY, A. L. | 8810280043 | 50-219 G | MATCHETT, S. D. | 8810200073 | 50-322 G |
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| ORSER,W S | 8810050161 | 50-341 S | PAULSON,W A | 8810170107 | 50 458 P | PETTENGILL,H J | 8810060365 | WASTE MGT |
| ORSER,W S | 8810280042 | 50-341 R | PAULSON,W A | 8810200039 | 50 458 P | PETTENGILL,H J | 8810100218 | 40-8027 |
| OSBORN,T G | 8810130341 | 40-8904 | PAY,D | 8810130379 | FOIA | PETTENGILL,H J | 8810100220* | 40 8027 |
| OSBORN,T G | 8810140014 | 40 8904 | PEEBLES,T A | 8809300182* | 50 413 Q | PETTENGILL,H J | 8810100222* | 40-8027 |
| OSBORN,T G | 8810180230 | 40 8904 | PEEBLES,T A | 8810120216* | 50 260 Q | PETTENGILL,H J | 8810100223* | 40 8027 |
| OSCHEL,J | 8810140239* | REVIEW GR P | PEEBLES,T A | 8810120392* | 50 369 Q | PETTENGILL,H J | 8810100256* | 40 6650 |
| OSLUCK,H | 8810260077* | 60 443 P | PELCHAT,J | 8810110274 | I&E | PETTENGILL,H J | 8810120142* | 40 8102 |
| OSTER,J | 8810120257 | 50-373 J | PELCHAT,J | 8810110372* | REVIEW GR P | PETTENGILL,H J | 8810130209 | 40 3453 |
| OTT,M C | 8706250556* | 50 293 H | PELCHAT,J | 8810120039* | REVIEW GR P | PETTENGILL,H J | 8810130236 | 40 8007 |
| OWEN,R | 8806270124 | PR | PELCHAT,J | 8810120047* | REVIEW GR P | PETTENGILL,H J | 8810170223* | 40 8907 |
| PACILIO,J D | 8809290051 | 50 285 S | PELCHAT,J | 8810120072* | REVIEW GR P | PHAFF,S J | 8810180302 | 40 6650 |
| PACILIO,J D | 8809290397 | 50 285 S | PELCHAT,J | 8810140102* | REVIEW GR P | PHIFER,T K | 8810030181 | 50-328 S |
| PACKARD,G C | 8810140064 | 50 255 R | PELCHAT,J | 8810140236* | REVIEW GR P | PHIFER,T K | 8810210412 | 50 327 S |
| PADLECKAS,A | 8809270116 | 50 295 S | PELCHAT,J M | 8810140241* | REVIEW GR P | PHILLIPS,H S | 8810050320* | 50-445 Q |
| PADLECKAS,A M | 8810210163 | 50 304 S | PELCHAT,J M | 8810130128* | REVIEW GR P | PHILLIPS,M P | 8810050132* | 50-263 Q |
| PADOVANI,L M | 8810200150* | ORG | PELCHAT,J M | 8810130256* | REVIEW GR P | PICCONI,R | 8810200232* | 50-320 Q |
| PAGE,M | 8809270023 | 50-320 P | PELCHAT,J M | 8810130315* | REVIEW GR P | PICCONI,R | 8810200232* | 50-320 G |
| PAGE,M | 8809290182 | CONTRACT | PELCHAT,J M | 8810130357* | REVIEW GR P | PICK,G A | 8810100054* | 50-267 Q |
| PAGE,M | 8809290256 | CONTRACT | PELCHAT,J M | 8810170185* | REVIEW GR P | PICKERING,J L | 8810280323 | FOIA |
| PAGE,M | 8809300087 | 50-445 A | PELCHAT,J M | 8810170313* | REVIEW GR P | PILCH,M | 8810280080 | NUREG |
| PAGE,M | 8810040187 | CONTRACT | PELIZZA,M S | 8810130012 | 40 8968 | PILMER,D F | 8809270129 | 50 206 Q |
| PAGE,M | 8810040356 | CONTRACT | PELIZZA,M S | 8810130317 | 40 8968 | PITLLE,G L | 8810120373* | 70 36 |
| PAGE,M | 8810050047 | 50-267 P | PELLETIER,J P | 8810210206 | 50 271 S | PITTERLET,A | 8810040226* | 50-295 Q |
| PAGE,M | 8810050080 | CONTRACT | PENNINGTON,W S | 8810050316 | 40-3392 | PITTIGLIO,C L | 8810180531* | FOIA |
| PAGE,M | 8810050289 | CONTRACT | PENNINGTON,W S | 8810060209 | 40 7580 | PLANTE,E | 8810110232 | NUREG |
| PAGE,M | 8810060032 | CONTRACT | PENNINGTON,W S | 8810140143 | 40 8027 | PLEASANT,E | 8809270095 | CONTRACT |

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| PLENIEWICZ,R | 8810190236 | 50 454 R | RANDEZZA,J B | 8810070113 | 50 309 Q | ROBERTS,C J | 8810210263 | PROJ |
| PLIML,G J | 8809270116 | 50-295 S | RANDEZZA,J B | 8810170167 | 50-309 Q | ROBERTS,E W | 8703020085* | 50-293 P |
| PLIML,G J | 8810040347 | 50-295 R | RANDOLPH,J G | 8809280194* | 40 8027 | ROBERTS,G W | 8810170365 | WASTE MGT |
| PLIML,G J | 8810140213 | 50-295 R | RANDOLPH,J G | 8809280228* | 40 8027 | ROBERTS,J P | 8810040117 | PROJ |
| PLIML,G J | 8810210163 | 50-304 S | RANGE,D M | 8810180213 | 40 8102 | ROBERTS,J P | 8810120165 | 50 324 Y |
| PLOSKI,T | 8809280096* | 50-254 Q | RASIN,W H | 8809290095 | REVIEW GR P | ROBERTS,J P | 8810180112 | 72 4 |
| PLOSKI,T | 8810120350* | 50 454 Q | RASIN,W H | 8810130323 | REVIEW GR P | ROBERTSON,J B | 8810040059* | CONTRACT |
| PLOSKI,T | 8810170177* | 50 286 Q | RATTA,A D | 8810140114 | 50 134 S | ROBEY,R A | 8810170031 | 50 254 R |
| POOD,J | 8810110086* | XPORTLIC | RAY,M J | 8809280071 | 50 327 P | ROBEY,R A | 8810180359 | 50 254 R |
| POODLAK,E | 8810030219* | 50-275 Q | RAY,M J | 8809290130 | 50 327 P | ROBINSON,K W | 8810190263* | CONTRACT |
| PODOLAK,E M | 8810030156 | NUREG | RAY,M J | 8810030036 | 50 328 P | ROBINSON,W R | 8810060324 | 50 483 S |
| POERTNER,K | 8810060129* | 50-259 Q | RAY,M J | 8810040266 | 50 259 P | ROBIN,M A | 8810130137 | 50 139 P |
| POUCH,T | 8810040137* | 50-528 Q | RAY,M J | 8810060084 | 50 327 Q | ROCHE,M B | 8810170191 | 50 320 P |
| POLLACK,M J | 8809280052 | 50 311 S | RAY,M J | 8810070008 | 50-259 P | ROCHE,M B | 8810180246 | 50 320 H |
| POLLACK,M J | 8810040008 | 50 272 S | RAY,M J | 8810070342 | 50-259 P | ROCHE,M B | 8810200345 | 50-320 R |
| POLLACK,M J | 8810040011 | 50 272 S | RAY,N K | 8809300063* | 50 250 P | ROCKHOLD,H C | 8808120363* | 50-454 P |
| POLLACK,M J | 8810120307 | 50 272 S | REAVIS,J A | 8810190079 | 50 413 R | RODEHAUT J | 8810040298* | CONTRACT |
| POLLACK,M J | 8810190003 | 50 311 S | REAVIS,J A | 8810190082 | 50 389 R | RODGERS,A D | 8810170394 | WASTE MGT |
| POLLACK,M J | 8810180009 | 50-272 S | REAVIS,J A | 8810190185* | 50 269 R | RODGERS,A D | 8810170394 | WASTE MGT |
| POLMANN,D J | 8810050198 | NUREG | REAVIS,J A | 8810250501* | 50 269 R | ROE,J W | 8711020096* | 50-293 Q |
| POOLE,C | 8801290298* | 50-293 P | REEVES,D L | 8810030101* | 50 208 S | ROE,J W | 8810140038 | REVIEW GR P |
| POOLE,G R | 8810050037* | CONTRACT | REEVES,E A | 8809290211 | 50 348 J | ROGERS,J J | 8818070150 | 50-219 P |
| POPKIN,L B | 8809280188 | 40 8027 | REEVES,E A | 8810040297 | 50-348 J | ROGGE,J F | 8810040214* | 50-424 Q |
| POPKIN,L B | 8809280220 | 40 8027 | REEVES,E A | 8810050194 | 50 348 J | ROITMAN,H | 8810110202 | WASTE MGT |
| POPUN,C G | 8810180200* | FOIA | REID,D A | 8810270210 | 50 271 G | ROITMAN,H | 8810130286 | STATE PRO G |
| POPUN,C G | 8810180249* | FOIA | REID,H | 8810170309 | 50-247 S | ROMANT,W | 8810210146* | 50 220 R |
| POPUN,C G | 8810180253* | FOIA | REIDINGER,T D | 8810180486* | 50 346 V | ROMANT,W | 8810210154* | 50 220 R |
| POPUN,C G | 8810180256* | FOIA | REIS,E J | 8810240004 | 50 322 G | ROMBERG,W D | 8810250431* | 50 213 P |
| POPUN,C G | 8810180261* | FOIA | REIS,E J | 8810240026 | 50-322 G | ROOD,H | 8809280267* | 50 206 J |
| POSTLEWAIT,T.K. | 8810130119 | 50-316 S | REIS,T | 8810050101* | 50 285 Q | ROOD,H | 8809280279* | 50 344 J |
| POTAPOVS,U | 8810070123* | QA990 | REITER,L | 8810100272 | REVIEW GR P | ROOD,H | 8809300121* | 50 312 J |
| POTTER,J | 8810130049 | I&E | REITER,L | 8810100272 | REVIEW GR P | ROOD,H | 8809300166* | 50-275 J |
| POWELL,W J | 8810240517 | PR | RENSHAW,F H | 8809290403* | 50 481 P | ROOD,H | 8810030052 | 50 276 J |
| POWERS,C M | 8810030251 | 50-397 S | RESSLER,W C | 8810170450 | 50-289 R | ROOD,H | 8810030129* | 50 397 J |
| POWERS,C M | 8810040071 | 50-397 S | REYES,L A | 8810060041 | 50-425 Q | ROOD,H | 8810050277* | 50 528 J |
| POWERS,C M | 8810040074 | 50-397 S | REYES,L A | 8810060109 | 50-302 Q | ROOD,H | 8810110200 | 50 275 P |
| POWERS,C M | 8810110371 | 50-397 S | REYES,L A | 8810060111* | 50-302 Q | ROOD,H | 8810110209 | 50 275 P |
| POWERS,C M | 8810120110 | 50-397 S | REYNOLDS,J R | 8810130403 | 50-275 P | ROONEY,V | 8809290269 | 50 271 J |
| POWERS,C M | 8810140184 | 50-397 S | REYNOLDS,N S | 8810060064 | 50 480 G | ROONEY,V L | 8810030388 | 50 271 J |
| POWERS,C M | 8810140190 | 50 397 S | REYNOLDS,N S | 8810060064 | 50-480 G | ROONEY,V L | 8810100238 | 50 271 J |
| POWERS,C M | 8810190452 | 50 307 R | RICE,P D | 8809280097 | 50-425 S | ROONEY,V L | 8810210827 | 50 271 P |
| POYSER,R W | 8810100119 | 40 2259 Q | RICE,P D | 8810070231 | 50-425 Q | ROSA,F | 8708060910* | 50 293 Q |
| POYSER,R W | 8810100194 | 40 6622 X | RICE,P D | 8810110226 | 50-424 K | ROSA,F | 8712160916* | 50-293 Q |
| PRATT,P R | 8810170395 | PR | RICE,P D | 8810110327 | 50-425 S | ROSE,H D | 8809290139* | 40 6452 |
| PRENDERGAST,K. | 8810030210* | 50 275 Q | RICI,C | 8810030268 | 50-335 G | ROSE,H D | 8810060276 | 40 6698 |
| PRESCOTT,R W | 8809290403* | 50 481 P | RICH,C | 8810030269* | 50-335 G | ROSE,H D | 8810100064 | 40 8102 |
| PRESS,S H | 8810060083 | 50 271 G | RICH,C | 8810030272* | 50-335 G | ROSE,H D | 8810100256* | 40 6659 |
| PRESS,S H | 8810180152* | 50 271 G | RICH,C | 8810030273* | 50-335 G | ROSE,H D | 8810120142* | 40 8102 |
| PRESTHOLT,P.T. | 8810120119 | WASTE MGT | RICH,C | 8810050079 | 50-335 G | ROSENTHAL,J E | 8810030319* | 50 312 P |
| PRESTHOLT,P.T. | 8810120155 | WASTE MGT | RICHARDS,S | 8809300058* | 50-382 Q | ROSENTHAL,J E | 8810140115 | ORG |
| PRESTHOLT,P.T. | 8810120182 | WASTE MGT | RICHARDS,S | 8810030425* | 50-528 Q | ROSEW,D F | 8810050150* | 50 317 Q |
| PRESTHOLT,P.T. | 8810120171 | WASTE MGT | RICHARDS,S | 8810040137* | 50-528 Q | ROSEW,D F | 8810050153* | 50 317 Q |
| PRESTHOLT,P.T. | 8810170060 | WASTE MGT | RICHARDS,S A | 8809300038* | 50-344 Q | ROSS,J W | 8810060003 | 50 317 F |
| PRESTHOLT,P.T. | 8810170138 | WASTE MGT | RICHARDS,S A | 8810050130* | 50-344 Q | ROSS,J W | 8810060006 | 50 317 G |
| PRESTHOLT,P.T. | 8810200395 | WASTE MGT | RICHARDS,S A | 8810040087* | 50-528 Q | ROSS,M A | 8810270221 | 50 320 |
| PRESTHOLT,P.T. | 8810240208 | WASTE MGT | RICHARDS,S A | 8810170213* | 50-312 Q | ROSS,M A | 8810270221 | 50 320 G |
| PRESTHOLT,P.T. | 8810240215 | WASTE MGT | RICHARDSON,J E | 8707230357* | FOIA | ROSS,M A | 8810270386 | 50 320 G |
| PRESTHOLT,P.T. | 8810240497 | WASTE MGT | RICHARDSON,S D | 8809290043 | 50-327 P | ROSS,M A | 8810270386 | 50 320 G |
| PRESTON,B A | 8810030012 | 50 354 P | RICHARDSON,S D | 8809290212 | 50-280 P | ROSSBACH,L | 8810030084 | 50 247 S |
| PREVATTE,R L | 8810060107* | 50 395 Q | RICHARDSON,S D | 8810040050 | 50-280 P | ROSSI,C E | 8809010337 | 50 3 Q |
| PRICE,L | 8810040407 | WASTE RES | RICHARDSON,S D | 8810170478 | 50-327 P | ROSSI,C E | 8809150008 | 50 3 Q |
| PRICE,L L | 8810040408* | WASTE RES | RICHLEY,R B | 8810100168 | 50-281 P | ROSSI,C E | 8809190047 | 50 3 Q |
| PRESTE,E | 8810280024* | 50 443 P | RICHLEY,R B | 8810130293 | 50-281 P | ROSSI,C E | 8808230092 | 50-3 Q |
| PRESTE,E | 8810280030* | 50 443 P | RICHLEY,R B | 8810140045 | 50-281 Y | ROSSI,C E | 8810030255 | 50 3 Q |
| PRIDDY,L J | 8810210292* | 50 443 Q | RICKER,R | 8810110232 | NUREG | ROSSI,C E | 8810040066 | 50-3 Q |
| RUKKINEN,T E | 8810180225* | 50-443 G | RICKETSON,L T | 8810040425* | 50-313 Q | ROSSI,C E | 8810080165 | TOPREP |
| RUCCELL,C | 8810170483* | WASTE RES | RIDLEY,J | 8810040003 | 50-255 F | ROSSI,C E | 8810130161 | 50 3 Q |
| RUTMAN,K S | 8810110262 | 50-331 S | RIDLEY,J | 8810040410 | 50-255 F | ROTH,J | 8709230021* | FOIA |
| QUAN,P B | 8809280001 | XPORTLIC | RIDLEY,J | 8810040433 | 50-255 F | ROTHER,W C | 8810040196 | 50-331 F |
| QUAN,P B | 8810130237 | XPORTLIC | RIDLEY,J | 8810050082 | 50-255 F | ROTHER,W C | 8809280262 | 50 331 Q |
| QUALLS,P M | 8809300023* | 50-312 Q | RIDLEY,J | 8810070018 | 50-255 F | ROTHERT,W C | 8810030144 | 50 331 Q |
| QUALLS,P M | 8810170224* | 50 312 Q | RIDLEY,J | 8810100013 | 50-255 F | ROTHERT,W C | 8810060374 | 50 331 Q |
| QUAY,T | 8810100045 | 50 341 P | RIDLEY,J | 8810140087 | 50-255 F | ROTHERT,W C | 8810120226 | 50-331 P |
| QUAY,T R | 8809290236 | 50 341 J | RIDLEY,J | 8810140100 | 50-255 F | ROTHERT,W C | 8810140202 | 50 331 P |
| QUAY,T R | 8810050190 | 50-165 J | RING,F H | 8810060048 | XPORTLIC | ROTHMAN,K J | 8801290298* | 50 283 P |
| QUAY,T R | 8810050222 | 50-263 J | RING,F H | 8810080127* | XPORTLIC | ROUGHAN,C M | 8809290145 | QA990 |
| QUERIO,R E | 8810080283 | 50 458 S | RING,F H | 8810170442* | XPORTLIC | ROUGHAN,C M | 8809290387 | 71 9183 |
| QUERIO,R E | 8810060288 | 50 457 S | RING,F H | 8810180007 | XPORTLIC | ROUGHAN,C M | 8810060100 | 71-8180 |
| QUERIO,R E | 8810060288 | 50 458 S | RING,M A | 8810050147* | 50-237 Q | ROUGHAN,C M | 8810210030 | 71 9098 |
| QUERIO,R E | 8810120087 | 50-458 S | RING,M A | 8810170184* | 50-254 Q | ROUMELIOTIS,G | 8809290377 | 50-373 S |
| QUERIO,R E | 8810180482 | 50-457 S | RIVARD,D A | 8810190022 | 50-309 R | ROUNTREE,R | 8810060263 | 50-458 S |
| QUERIO,R E | 8810190039 | 50-458 R | RIVENBARK,G | 8809290230 | 50-354 P | ROUSE,L C | 8810100153* | 50-261 Y |
| QUERIO,R E | 8810180211 | 50-457 S | RIVENBARK,G | 8809290320 | 50-354 P | ROUSE,L C | 8809280277 | 70-8 |
| QUINSE | 8810120393 | 50-247 Q | RIVENBARK,G | 8810130212 | 50-354 P | ROUSE,L C | 8810050273 | 40-7455 |
| QUINSE | 8810170295 | 50-247 S | RIVENBARK,G W | 8810030281 | 50-272 J | ROUSE,L C | 8810050281* | 40-7455 |
| RADER,R M | 8810280343 | FOIA | RIVENBARK,G W | 8810110288 | 50-272 J | ROUSE,L C | 8810050285* | 40-7455 |
| RASER,R | 8810130385* | WASTE MGT | RIVENBARK,G | 8810280370 | 50-354 P | ROUSE,L C | 8810100160 | 50-261 Y |
| RAMOS,F | 8810180211 | 50-457 S | ROBERTS,C J | 8810210238 | PROJ | ROUSE,L C | 8810100152* | 50-261 Y |

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| ROUSE,L.C | 8810100155* | 50 261 | SCACE,S E | 88101140157 | 50 336 | SEIDLE,W.C | 8810040443* | 50-498 |
| ROUSE,L.C | 8810110319 | 70-734 | SCACE,S E | 88101140157 | 50-336 | SEIDLE,W.C | 8810210600* | 50-498 |
| ROUSE,L.C | 8810110323* | 70-734 | SCACE,S E | 88101140161 | 50 423 | SEIDLE,W.C | 8810240076* | 50-602 |
| ROUSE,L.C | 8810110326* | 70-734 | SCACE,S E | 88101140161 | 50 423 | SELLECK,K.A | 8810030145 | 50-443 |
| ROUSE,L.C | 8810140211 | 70-3018 | SCACE,S E | 8810140194 | 50-423 | SELLECK,K.A | 8810030145 | 50-443 |
| ROUSE,L.C | 8810140214* | 70-3018 | SCACE,S E | 8810140194 | 50 423 | SELLECK,K.A | 8810050030 | 50-443 |
| ROUSE,L.C | 8810140218* | 70-3018 | SCACE,S E | 8810170217 | 50-245 | SELLECK,K.A | 8810050030 | 50-443 |
| ROUSE,L.C | 8810170003 | 40-8027 | SCACE,S E | 8810170217 | 50-245 | SELLECK,K.A | 8810050074 | 50-443 |
| ROUSE,L.C | 8810170016 | 40 8027 | SCACE,S E | 8810190160 | 50 245 | SELLECK,K.A | 8810050074 | 50 443 |
| ROUSE,L.C | 8810170017* | 40 8027 | SCACE,S E | 8810190160 | 50-245 | SELLECK,K.A | 8810180281 | 50-271 |
| ROUSE,L.C | 8810170021* | 40 8027 | SCACE,S E | 8810190304 | 50 423 | SELLECK,K.A | 8810180281 | 50 271 |
| ROUSE,L.C | 8810190204 | 70-143 | SCACE,S E | 8810190304 | 50-423 | SELLECK,K.A | 8810180285 | 50 271 |
| ROUSE,L.C | 8810210002 | 70 364 | SCALETTI,D.C. | 8810030333 | 50 605 | SELLECK,K.A | 8810180285 | 50-271 |
| ROUSE,L.C | 8810210004* | 70-364 | SCALETTI,D.C. | 8810060008 | 50-805 | SELLECK,K.A | 8810240011 | 50-443 |
| ROUSE,L.C | 8810210007* | 70 364 | SCALETTI,D.C. | 8810100080 | ORG | SELLECK,K.A | 8810240011 | 50 443 |
| ROUSE,L.C | 8810210008 | 70 36 | SCARANO,R.A. | 8809300137 | 50-528 | SENDECKI,M.J. | 8810110386* | REVIEW GR P |
| ROUSE,L.C | 8810210011* | 70-36 | SCARANO,R.A. | 8809300143* | 50 528 | SENDECKI,M.J. | 8810110387* | REVIEW GR P |
| ROUSE,L.C | 8810210015* | 70-36 | SCARANO,R.A. | 8810180318 | 50-312 | SENSALE,O.P. | 8810120011* | REVIEW GR P |
| ROUSE,L.C | 8810210022 | 40-8027 | SCARANO,R.A. | 8810180397 | STATE PRO G | SERRA,G.F. | 8810060347* | CONTRACT |
| ROUSE,L.C | 8810210054* | 40-8027 | SCHAUBROECK,D. | 8810210476 | 50 368 | SERRA,G.F. | 8810130165 | CONTRACT |
| ROUSE,L.C | 8810210093 | 70-27 | SCHAUBROECK,D. | 8810210548 | 50-313 | SESSLER,G.F. | 8810050125* | 50 443 |
| ROUSE,L.C | 8810210096* | 70-27 | SCHERER,A.E. | 8809290014 | 50 470 | SEWELL,H.M. | 8810050272* | CONTRACT |
| ROUSE,L.C | 8810210106* | 70 27 | SCHERER,A.E. | 8809290090 | 71-6078 | SEYMOUR,D.A. | 8810070130* | 70-1113 |
| ROUSE,L.C | 8810240366 | 70 1068 | SCHERER,A.E. | 8809290096* | 71-6078 | SEYMOUR,D.A. | 8810130107* | 70-1201 |
| ROUSE,L.C | 8810310030 | 50-269 | SCHERER,A.E. | 8809290266 | 71-6078 | SHAFFER,W.D. | 8809280095 | 50-254 |
| ROWE,W.D | 8810130198 | 40-8907 | SCHERER,A.E. | 8809290307 | 50-470 | SHAFFER,W.D. | 8809290366 | 50-489 |
| ROY,B.A | 8809290037 | 71-9151 | SCHERER,A.E. | 8810050328 | XPORTLIC | SHAFFER,W.D. | 8810030024 | 50-254 |
| RUBENSTEIN,L.S. | 8403090111* | 50-454 | SCHERER,A.E. | 8810050332* | XPORTLIC | SHAFFER,W.D. | 8810030031 | 50-341 |
| RUBENSTEIN,L.S. | 8416230577* | 50-454 | SCHERER,A.E. | 8810060018 | XPORTLIC | SHAFFER,W.D. | 8810030083 | 50-295 |
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Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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| | 8810210454 | 50-280 | R | | 8810210278 | 70-1151 | |
| | 8810240159 | 50-280 | F | | 8810210469 | TOPREP | |
| | 8810240159 | 50-280 | F | | 8810210472* | TOPREP | |
| | 8810240159 | 50-280 | F | | 8810240173 | 70-1151 | |
| | 8810240159 | 50-280 | F | | 8809290037 | 71-9151 | |
| Virginia, Univ. of, Charlottesville, VA | 8810240159 | 50-280 | F | Westinghouse Hittman Nuclear, Inc | 8809290050* | 71-9151 | |
| | 8810120158 | 50-62 | P | Westinghouse Operating Plants Owners | 8810100108 | TOPREP | |
| | 8810120184* | 50-62 | P | Group | | | |
| | 8810240350 | 50-62 | Q | Whittaker Corp | 8810030069 | 40-7455 | |
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| W.R. Grace & Co. | 8810170195* | REVIEW GR | P | Winthrop, Stimson, Putnam & Roberts | 8809280188 | 40-8027 | |
| | 8810170235* | REVIEW GR | P | | 8809280220 | 40-8027 | |
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| | 8809290114 | 50-397 | Q | | 8810040422 | 50-266 | Q |
| | 8809290264 | 50-397 | F | | 8810040432* | 50-266 | F |
| | 8809290333 | 50-397 | F | | 8810100207 | 50-301 | P |
| | 8810030251 | 50-397 | S | | 8810140095 | 50-266 | P |
| | 8810040071 | 50-397 | S | | 8810170054 | 50-266 | R |
| | 8810040074 | 50-397 | S | | 8810170054 | 50-266 | R |
| | 8810050164 | 50-397 | F | | 8810170456 | 50-266 | P |
| | 8810050167* | 50-397 | F | Wisconsin Power & Light Co. | 8810050314 | PR | |
| | 8810050171* | 50-397 | F | Wisconsin Public Service Corp. | 8810080386 | 50-305 | S |
| | 8810060064 | 50-460 | G | | 8810070250 | 50-305 | P |

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| | 8810100200 | 50-305 | | 8810180200* | FOIA |
| | 8810100310 | 50-305 | | 8810180245* | FOIA |
| | 8810110231 | 50-305 | | 8810180249* | FOIA |
| | 8810110259 | 50-305 | | 8810180253* | FOIA |
| | 8810130163 | 50-305 | | 8810180256* | FOIA |
| | 8810140020 | 50-305 | | 8810180281* | FOIA |
| | 8810170307 | 50-305 | Wyoming, State of | 8810130039 | 40-8452 |
| | 8810170444 | 50-305 | | 8810130208 | 40-8664 |
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| | 8810050112 | 50-482 | Xomox Corp. (subs. of Emerson Electric Co.) | 8810200027 | 50-220 |
| | 8810060215 | 50-482 | Yankee Atomic Electric Co. | | |
| | 8810060225 | 50-482 | | 8809270094 | 50-29 |
| | 8810070198 | 50-482 | | 8809290263* | 50-29 |
| | 8810070223 | 50-482 | | 8809300031 | 50-29 |
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| | 8810120300 | 50-482 | | 8810170244 | 50-29 |
| | 8810180435 | 50-482 | | 8810170251* | 50-29 |
| | 8810210503 | PR | | 8810180060 | 71-6078 |
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| 0000 MPS-6SR-056 R01 | 8810120261* | 50-285 | Q | NUREG/CR-4555 R01 | 8810030200 | NUREG | SEA 87-288-04A1 |
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| 110-11004 RA | 8808290403* | 50-461 | P | NUREG/CR-4651 V02 | 8810040075 | NUREG | ORNL/TM-10100 |
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| 88-03 | 8810200462* | WASTE MGT | | NUREG/CR-4935 | 8810050250 | NUREG | PARAMETER IE170 |
| 88-04 | 8810200463* | WASTE MGT | | NUREG/CR-5024 | 8810110239 | NUREG | MEA-2229 |
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| ED Q0268 88463 R00 | 8810040085* | 50-259 | P | NUREG/CR-5182 | 8810030122 | NUREG | SAND88-0745 |
| ED-Q0281-88139 R00 | 8810040079* | 50-259 | P | NUREG/CR-5185 | 8810050192 | NUREG | LA-11377 MS |
| ED-Q2268-87322 R01 | 8810060375* | 50-259 | P | NUREG/CR-5189 | 8810280153 | NUREG | PNL 6399 |
| ED-Q2268-87324 R01 | 8810060378* | 50-259 | P | NUREG/CR-5207 | 8810030117 | NUREG | PARAMETER IE171 |
| EGG-MS 8042 | 8810030149* | 50-283 | Q | NUREG/CR-5218 | 8810110299 | NUREG | MEA-2285 |
| EGG-MS 8060 | 8810170435* | 50-400 | Q | | 8810050261 | NUREG | PNL-6632 |
| EGG-NTA-7499 | 8703020096* | 50-293 | P | NUREG/CR-5227 | 8810050265 | NUREG | BHARC700/88/018 |
| EGG-NTA-8035 | 8810040112* | 50-29 | P | ORAU 86/1 96 | 8810210020* | 40 8724 | |
| EGG-NTA-8061 | 8808120393* | 50-454 | P | ORNL/RSIC 49 | 8810140008 | TOPREP | |
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| NUMARC 87-00 ERR | 8810130378* | REVIEW GR | P | SECY-88 084 | 8803240209* | FOIA | |
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Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

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| 811040631 | 8810120002 | 88/09/07 | FOIA | 8708240132 | 8810270019 | 88/09/26 | 50-293 |
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| 811300110 | 8810260468 | 88/09/23 | 50-275 | 8709230021 | 8810170293 | 88/09/27 | FOIA |
| 8202160263 | 8810260468 | 88/09/23 | 50-275 | 8709280206 | 8810060390 | 88/09/01 | FOIA |
| 8206110397 | 8810260468 | 88/09/23 | 50-275 | 8710010434 | 8810270019 | 88/09/26 | FOIA |
| 8206110399 | 8810260468 | 88/09/23 | 50-275 | 8710080338 | 8810270019 | 88/09/26 | 50-293 |
| 8206140249 | 8810260468 | 88/09/23 | 50-275 | 8711020096 | 8810270019 | 88/09/26 | 50-293 |
| 8206280021 | 8810260468 | 88/09/23 | 50-275 | 8711030192 | 8810270019 | 88/09/26 | 50-293 |
| 8209290302 | 8810260468 | 88/09/23 | FOIA | 8712160016 | 8810270019 | 88/09/26 | 50-293 |
| 8210180250 | 8810060393 | 88/09/01 | 50-454 | 8712280014 | 8810190314 | 88/09/08 | FOIA |
| 8211040053 | 8810260468 | 88/09/23 | 50-275 | 8801070444 | 8810270019 | 88/09/26 | 50-293 |
| 8211080537 | 8810260468 | 88/09/23 | 50-275 | 8801080068 | 8810270019 | 88/09/26 | 50-293 |
| 8211180001 | 8810130399 | 88/09/07 | 50-293 | 8801260128 | 8810270019 | 88/09/26 | 50-293 |
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| 8304220651 | 8810260468 | 88/09/23 | 50-247 | 8802010146 | 8810110200 | 88/09/19 | 50-275 |
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| 8410310614 | 8810060393 | 88/09/01 | 50-454 | 8803160344 | 8810060390 | 88/09/01 | FOIA |
| 8411080509 | 8810060393 | 88/09/01 | 50-454 | 8803160359 | 8810060390 | 88/09/01 | FOIA |
| 8608010068 | 8810260333 | 88/09/27 | FOIA | 8803170198 | 8810060390 | 88/09/01 | FOIA |
| 8608210316 | 8810260333 | 88/09/27 | FOIA | 8803170322 | 8810250114 | 88/09/14 | 50-293 |
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| 8607080022 | 8810270019 | 88/09/26 | 50-293 | 8803240209 | 8810260460 | 88/09/30 | FOIA |
| 8607310182 | 8810270019 | 88/09/26 | 50-293 | 8803240359 | 8810270019 | 88/09/26 | 50-293 |
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| 8608180348 | 8810270019 | 88/09/26 | 50-293 | 8804070021 | 8810110125 | 88/09/23 | REVIEW GR |
| 8608180434 | 8810270019 | 88/09/26 | 50-293 | 8804070333 | 8810110125 | 88/09/23 | REVIEW GR |
| 8609030266 | 8810270019 | 88/09/26 | 50-293 | 8804080206 | 8810110125 | 88/09/23 | REVIEW GR |
| 8609030271 | 8810250114 | 88/09/14 | 50-293 | 8804120100 | 8810110125 | 88/09/23 | REVIEW GR |
| 8609040101 | 8810170293 | 88/09/27 | FOIA | 8804120221 | 8810110125 | 88/09/23 | REVIEW GR |
| 8609040106 | 8810170293 | 88/09/27 | FOIA | 8804130320 | 8810110125 | 88/09/23 | REVIEW GR |
| 8610150181 | 8810270019 | 88/09/26 | 50-293 | 8804130323 | 8810110125 | 88/09/23 | REVIEW GR |
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| 8611040154 | 8810190314 | 88/09/08 | FOIA | 8805090227 | 8810110125 | 88/09/23 | REVIEW GR |
| 8611040175 | 8810170293 | 88/09/27 | FOIA | 8805180055 | 8810270019 | 88/09/26 | 50-293 |
| 8611040183 | 8810170293 | 88/09/27 | FOIA | 8805230294 | 8810110125 | 88/09/23 | REVIEW GR |
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| 8703020085 | 8810270019 | 88/09/26 | 50-293 | 8805240182 | 8810110125 | 88/09/23 | REVIEW GR |
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| 8706190143 | 8810190001 | 88/09/16 | 50-322 | 8806220052 | 8810170293 | 88/09/27 | FOIA |
| 8706220185 | 8810270019 | 88/09/26 | 50-293 | 8806220053 | 8810170293 | 88/09/27 | FOIA |
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| 8706250556 | 8810250114 | 88/09/14 | 50-293 | 8806230332 | 8810260542 | 88/09/30 | FOIA |
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| 8806270138 | 8810170293 | 88/09/27 | FOIA | 8809290059 | 8809290315 | 88/09/22 | 50-327 P |
| 8806280353 | 8810110125 | 88/09/23 | REVIEW GR | 8809290062 | 8809290315 | 88/09/22 | 50-327 P |
| 8807070238 | 8810110125 | 88/09/23 | REVIEW GR | 8809290070 | 8809290048 | 88/09/16 | 10CFR J |
| 8807130251 | 8810250514 | 88/09/15 | FOIA | 8809290072 | 8809290069 | 88/09/23 | 50-324 J |
| 8809010385 | 8810110125 | 88/09/23 | REVIEW GR | 8809290077 | 8809290075 | 88/09/12 | ORG |
| 8809120363 | 8809270009 | 88/09/15 | 50-454 P | 8809290079 | 8809290075 | 88/09/12 | ORG |
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| 8809230086 | 8810180276 | 88/09/14 | FOIA | 8809290092 | 8809290088 | 88/09/23 | 50-260 J |
| 8809310179 | 8810130383 | 88/09/07 | FOIA | 8809290093 | 8809290088 | 88/09/23 | 50-315 J |
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| 8809220254 | 8810050300 | 88/09/27 | WASTE MGT | 8809290124 | 8809290118 | 88/09/22 | 50-245 P |
| 8809230219 | 8810270019 | 88/09/26 | 50-293 F | 8809290125 | 8809290117 | 88/09/07 | 40-2259 |
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| 8809270034 | 8809270033 | 88/09/16 | 50-206 P | 8809290139 | 8809290132 | 88/09/29 | 40-8452 |
| 8809270084 | 8809270080 | 88/09/20 | CONTRACT | 8809290144 | 8809290143 | 88/09/11 | 40-8905 |
| 8809270102 | 8809270095 | 88/09/20 | CONTRACT | 8809290152 | 8809290146 | 88/09/21 | 50-267 Q |
| 8809270146 | 8809270145 | 88/09/16 | 50-354 Q | 8809290154 | 8809290151 | 88/09/13 | CONTRACT |
| 8809270147 | 8809270145 | 88/09/16 | 50-354 Q | 8809290157 | 8809290153 | 88/09/28 | CONTRACT |
| 8809280017 | 8809280015 | 88/09/21 | 50-445 Q | 8809290158 | 8809290146 | 88/09/21 | 50-267 Q |
| 8809280019 | 8809280015 | 88/09/21 | 50-445 Q | 8809290184 | 8809290183 | 88/09/23 | 50-302 J |
| 8809280026 | 8809280023 | 88/09/08 | CONTRACT | 8809290193 | 8809290189 | 88/09/23 | 50-400 J |
| 8809280040 | 8809280037 | 88/09/16 | 50-282 P | 8809290195 | 8809290192 | 88/09/26 | CONTRACT |
| 8809280042 | 8809280041 | 88/09/20 | 50-458 Q | 8809290199 | 8809290186 | 88/09/23 | 50-418 P |
| 8809280043 | 8809280037 | 88/09/16 | 50-282 P | 8809290201 | 8809290196 | 88/09/23 | 50-416 P |
| 8809280045 | 8809280037 | 88/09/16 | 50-282 P | 8809290205 | 8809290203 | 88/09/22 | 50-440 S |
| 8809280050 | 8809280048 | 88/09/20 | 50-285 Q | 8809290206 | 8809290203 | 88/09/22 | 50-440 S |
| 8809280072 | 8809280055 | 88/09/13 | 50-271 Q | 8809290208 | 8809290203 | 88/09/22 | 50-440 S |
| 8809280073 | 8809280071 | 88/09/21 | 50-327 P | 8809290209 | 8809290207 | 88/09/22 | 50-327 P |
| 8809280083 | 8809280077 | 88/09/07 | CONTRACT | 8809290210 | 8809190139 | 88/09/25 | REVIEW GR |
| 8809280096 | 8809280095 | 88/09/22 | 50-254 Q | 8809290213 | 8809290211 | 88/09/23 | 50-348 P |
| 8809280114 | 8809280111 | 88/09/15 | 50-413 F | 8809290215 | 8809290214 | 88/09/21 | 50-382 P |
| 8809280122 | 8809280119 | 88/09/14 | 50-321 F | 8809290223 | 8809290220 | 88/09/22 | 50-454 P |
| 8809280125 | 8809280123 | 88/09/16 | 50-413 Q | 8809290224 | 8809290218 | 88/09/26 | 50-247 J |
| 8809280130 | 8809280123 | 88/09/16 | 50-413 Q | 8809290240 | 8809290221 | 88/09/26 | 50-410 P |
| 8809280131 | 8809280126 | 88/09/14 | 50-260 F | 8809290241 | 8809290235 | 88/09/23 | 50-341 J |
| 8809280149 | 8809280148 | 88/09/20 | 50-269 P | 8809290246 | 8809290245 | 88/07/26 | 40-8771 |
| 8809280167 | 8809280158 | 88/09/16 | 50-400 P | 8809290250 | 8809290249 | 88/07/26 | 40-8857 |
| 8809280169 | 8809280163 | 88/09/16 | 40-8584 | 8809290252 | 8809290249 | 88/07/26 | 40-8857 |
| 8809280177 | 8809280176 | 88/09/26 | 50-498 H | 8809290259 | 8809290256 | 88/09/26 | CONTRACT |
| 8809280187 | 8809280181 | 88/09/23 | 50-395 P | 8809290260 | 8809290173 | 88/09/15 | 50-29 Q |
| 8809280189 | 8809280184 | 88/09/19 | 50-601 K | 8809290263 | 8809290173 | 88/09/15 | 50-29 Q |
| 8809280190 | 8810040389 | 88/09/16 | 50-317 R | 8809290272 | 8809290268 | 88/09/26 | 50-302 Q |
| 8809280191 | 8809280186 | 88/09/23 | 50-155 P | 8809290278 | 8809290268 | 88/09/26 | 50-302 Q |
| 8809280192 | 8809280184 | 88/09/19 | 50-601 K | 8809290308 | 8809290305 | 88/09/23 | CONTRACT |
| 8809280194 | 8809280188 | 88/09/16 | 40-8027 F | 8809290316 | 8809290311 | 88/09/22 | 50-155 Q |
| 8809280208 | 8809280188 | 88/09/16 | 40-8027 F | 8809290318 | 8809290055 | 88/09/22 | 50-327 Q |
| 8809280213 | 8809280211 | 88/09/15 | 50-261 F | 8809290321 | 8809290055 | 88/09/22 | 50-327 Q |
| 8809280228 | 8809280220 | 88/09/16 | 40-8027 F | 8809290326 | 8809290325 | 88/09/16 | 50-327 Q |
| 8809280232 | 8809280220 | 88/09/16 | 40-8027 F | 8809290327 | 8809290325 | 88/09/16 | 50-327 Q |
| 8809280240 | 8809280239 | 88/09/19 | 50-348 P | 8809290337 | 8809290329 | 88/09/23 | 50-263 Q |
| 8809280242 | 8809280239 | 88/09/19 | 50-348 P | 8809290341 | 8809290339 | 88/09/19 | 50-336 Q |
| 8809280255 | 8809280247 | 88/09/20 | 50-305 P | 8809290350 | 8809290347 | 88/09/19 | 50-528 Q |
| 8809280259 | 8809280247 | 88/09/20 | 50-305 P | 8809290351 | 8809290346 | 88/09/26 | 50-317 J |
| 8809280261 | 8809280256 | 88/07/25 | WASTE MGT | 8809290354 | 8809290347 | 88/09/19 | 50-528 H |
| 8809280265 | 8809280256 | 88/07/25 | WASTE MGT | 8809290355 | 8809290347 | 88/09/19 | 50-528 H |
| 8809280267 | 8810030171 | 88/09/26 | 50-206 J | 8809290357 | 8809290353 | 88/08/20 | 50-454 Q |
| 8809280279 | 8810030203 | 88/09/26 | 50-344 J | 8809290367 | 8809290366 | 88/09/21 | 50-327 P |
| 8809280282 | 8809280276 | 88/09/07 | 40-3453 | 8809290369 | 8809290349 | 88/09/01 | 40-1162 |
| 8809280286 | 8809280281 | 88/09/21 | 50-341 P | 8809290370 | 8809290368 | 88/08/21 | 50-327 P |
| 8809280290 | 8809280276 | 88/09/07 | 40-3453 F | 8809290372 | 8809290368 | 88/09/20 | 50-336 P |
| 8809280296 | 8809280284 | 88/09/20 | 50-267 F | 8809290373 | 8809290363 | 88/09/20 | 50-413 P |
| 8809280299 | 8809280297 | 88/08/23 | 40-8502 | 8809290374 | 8810030096 | 88/09/27 | 50-244 J |
| 8809280306 | 8809280305 | 88/08/25 | 40-8698 | 8809290382 | 8809290361 | 88/09/22 | 50-382 J |
| 8809290016 | 8809290015 | 88/09/02 | 40-8084 | 8809290388 | 8809290386 | 88/09/16 | 50-483 Q |
| 8809290022 | 8809290019 | 88/09/23 | 71-663 R | 8809290389 | 8809290385 | 88/09/23 | 50-412 P |
| 8809290029 | 8809290024 | 88/09/15 | 50-247 R | 8809290393 | 8809290385 | 88/09/23 | 50-412 P |
| 8809290032 | 8809290024 | 88/09/15 | 50-247 R | 8809290398 | 8809290394 | 88/09/21 | 50-498 Q |
| 8809290035 | 8809290031 | 88/08/29 | 40-8502 | 8809290401 | 8809290399 | 88/09/14 | 50-313 Q |
| 8809290038 | 8809290030 | 88/09/23 | 50-388 Q | 8809290403 | 8810080017 | 88/09/29 | 50-481 P |
| 8809290039 | 8809290034 | 88/09/23 | 50-261 J | 8809300008 | 8809290329 | 88/09/23 | 50-263 J |
| 8809290042 | 8809290040 | 88/09/23 | 50-250 J | 8809300017 | 8809300015 | 88/09/22 | 50-346 Q |
| 8809290044 | 8809290040 | 88/09/23 | 50-250 J | 8809300023 | 8809300021 | 88/09/12 | 50-312 Q |
| 8809290045 | 8809290043 | 88/09/21 | 50-327 P | 8809300033 | 8809300025 | 88/09/21 | 50-498 Q |
| 8809290047 | 8809290046 | 88/09/23 | 50-445 A | 8809300036 | 8809300028 | 88/09/13 | 50-344 Q |
| 8809290050 | 8809290037 | 88/09/08 | 71-9151 | 8809300047 | 8809300046 | 88/09/28 | 50-220 J |

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 333

| ACCESSION NUMBER | | | | ACCESSION NUMBER | | | |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8809300051 | 8809300050 | 88/09/09 | 50-361 Q | 8810030293 | 8810030291 | 88/09/16 | 50-400 Q |
| 8809300056 | 8809300054 | 88/09/09 | 50-362 Q | 8810030295 | 8810030294 | 88/09/26 | 50-413 P |
| 8809300057 | 8809300055 | 88/09/23 | 50-346 P | 8810030298 | 8810030296 | 88/09/26 | 50-413 P |
| 8809300058 | 8809300054 | 88/09/09 | 50-382 Q | 8810030299 | 8810030296 | 88/09/21 | 50-423 P |
| 8809300062 | 8809300061 | 88/09/26 | 50-267 J | 8810030304 | 8810030303 | 88/09/30 | 50-247 P |
| 8809300063 | 8809300060 | 88/09/21 | 50-250 P | 8810030306 | 8810030303 | 88/09/30 | 50-247 P |
| 8809300066 | 8809300060 | 88/09/21 | 50-250 P | 8810030307 | 8810030302 | 88/09/27 | 50-277 P |
| 8809300067 | 8809300065 | 88/09/26 | 50-298 J | 8810030308 | 8810030305 | 88/09/23 | 50-263 P |
| 8809300069 | 8809300067 | 88/09/23 | 50-445 A | 8810030311 | 8810030302 | 88/09/27 | 50-277 P |
| 8809300104 | 8809300101 | 88/09/16 | WASTE MGT | 8810030313 | 8810030305 | 88/09/23 | 50-263 P |
| 8809300115 | 8809300113 | 88/07/19 | 40-8027 | 8810030314 | 8810030303 | 88/09/30 | 50-247 P |
| 8809300117 | 8809300113 | 88/07/16 | 40-8027 | 8810030316 | 8810030308 | 88/09/27 | 50-295 P |
| 8809300120 | 8809300119 | 88/09/26 | 50-313 J | 8810030319 | 8810030312 | 88/09/19 | 50-312 Q |
| 8809300121 | 8810060155 | 88/09/26 | 50-312 J | 8810030321 | 8810030301 | 88/09/27 | 50-295 Q |
| 8809300127 | 8809300123 | 88/09/26 | 50-265 J | 8810030334 | 8810030329 | 88/09/23 | CONTRACT |
| 8809300143 | 8809300137 | 88/09/07 | 50-528 Q | 8810030342 | 8810030337 | 88/09/28 | CONTRACT |
| 8809300147 | 8809300137 | 88/09/07 | 50-528 Q | 8810030345 | 8810030336 | 88/09/23 | CONTRACT |
| 8809300152 | 8809300151 | 88/09/21 | 50-255 P | 8810030347 | 8810030312 | 88/09/19 | 50-312 P |
| 8809300156 | 8809300156 | 88/09/21 | 50-155 P | 8810030352 | 8810030346 | 88/09/28 | WASTE MGT |
| 8809300162 | 8809300160 | 88/09/20 | 50-413 Q | 8810030357 | 8810030353 | 88/09/23 | CONTRACT |
| 8809300167 | 8809300165 | 88/09/20 | 50-324 Q | 8810030367 | 8810030321 | 88/09/20 | 50-263 P |
| 8809300171 | 8809300169 | 88/09/20 | 50-261 Q | 8810030374 | 8810030361 | 88/09/28 | CONTRACT |
| 8809300186 | 8810030052 | 88/09/26 | 50-275 J | 8810030382 | 8810030378 | 88/09/28 | 50-302 P |
| 8810030003 | 8810030002 | 88/09/26 | 50-423 P | 8810030385 | 8810030370 | 88/09/19 | 50-413 P |
| 8810030004 | 8810030002 | 88/09/26 | 50-423 P | 8810030396 | 8810030367 | 88/09/28 | 50-165 Q |
| 8810030006 | 8810030005 | 88/09/29 | 50-400 P | 8810030399 | 8810030398 | 88/09/27 | 50-271 J |
| 8810030032 | 8810030030 | 88/09/29 | 50-395 P | 8810030400 | 8810030398 | 88/09/28 | 50-443 Q |
| 8810030042 | 8810030038 | 88/09/27 | 50-308 J | 8810030405 | 8810030397 | 88/09/21 | 70-1100 |
| 8810030043 | 8810030038 | 88/09/21 | 50-328 P | 8810030418 | 8810030415 | 88/09/16 | 50-333 Q |
| 8810030048 | 8810030045 | 88/09/28 | 50-443 U | 8810030420 | 8810030415 | 88/09/16 | 50-333 Q |
| 8810030050 | 8810030049 | 88/09/23 | 50-247 P | 8810030425 | 8810030421 | 88/09/16 | 50-528 Q |
| 8810030057 | 8810030036 | 88/09/21 | 50-328 P | 8810030428 | 8810030404 | 88/09/27 | CONTRACT |
| 8810030063 | 8810030060 | 88/09/27 | 50-440 Q | 8810030431 | 8810030429 | 88/09/23 | 50-309 V |
| 8810030067 | 8810030065 | 88/09/27 | 50-322 J | 8810030435 | 8810030432 | 88/09/22 | 50-245 J |
| 8810030060 | 8810030075 | 88/09/23 | 50-247 P | 8810030441 | 8810030440 | 88/09/22 | 50-327 P |
| 8810030083 | 8810030075 | 88/09/23 | 50-247 P | 8810030444 | 8810030422 | 88/09/27 | 50-29 J |
| 8810030086 | 8810030077 | 88/09/23 | 50-443 G | 8810040004 | 8810040002 | 88/09/01 | ORG |
| 8810030087 | 8810030079 | 88/09/27 | 50-213 J | 8810040005 | 8810040002 | 88/09/01 | ORG |
| 8810030088 | 8810030082 | 88/09/27 | 50-336 Q | 8810040016 | 8810040010 | 88/09/19 | 50-336 V |
| 8810030098 | 8810030090 | 88/09/26 | 50-298 S | 8810040019 | 8810040016 | 88/09/16 | 50-271 Q |
| 8810030099 | 8810030089 | 88/09/27 | 50-322 G | 8810040024 | 8810040020 | 88/09/28 | 50-482 Q |
| 8810030101 | 8810030090 | 88/09/26 | 50-298 S | 8810040027 | 8810040020 | 88/09/28 | 50-482 Q |
| 8810030109 | 8810030089 | 88/09/27 | 50-322 G | 8810040031 | 8810040025 | 88/09/21 | 50-293 Q |
| 8810030112 | 8810030108 | 88/09/27 | 50-289 J | 8810040033 | 8810030429 | 88/09/23 | 50-309 V |
| 8810030113 | 8810030111 | 88/09/16 | 50-133 Q | 8810040041 | 8810040040 | 88/09/19 | 71-9108 |
| 8810030114 | 8810030107 | 88/09/19 | 50-446 Q | 8810040046 | 8810040035 | 88/09/08 | CONTRACT |
| 8810030119 | 8810030095 | 88/09/27 | 50-244 Q | 8810040048 | 8810040044 | 88/09/21 | 50-286 Q |
| 8810030121 | 8810030095 | 88/09/27 | 50-244 Q | 8810040056 | 8810040052 | 88/09/27 | CONTRACT |
| 8810030127 | 8810030126 | 88/09/26 | 50-220 Q | 8810040059 | 8810040053 | 88/09/28 | CONTRACT |
| 8810030128 | 8810030124 | 88/09/16 | 50-344 Q | 8810040060 | 8810040051 | 88/09/19 | 50-219 Q |
| 8810030129 | 8810060104 | 88/09/26 | 50-397 J | 8810040065 | 8810040061 | 88/09/21 | 50-259 P |
| 8810030130 | 8810030124 | 88/09/16 | 50-344 J | 8810040067 | 8810040063 | 88/09/16 | 50-528 P |
| 8810030134 | 8810030131 | 88/09/26 | 50-220 Q | 8810040077 | 8810040072 | 88/09/19 | 50-353 P |
| 8810030140 | 8810030136 | 88/09/28 | 50-293 Q | 8810040079 | 8810040061 | 88/09/21 | 50-259 P |
| 8810030148 | 8810030146 | 88/09/23 | 50-255 P | 8810040084 | 8810040061 | 88/09/21 | 50-259 P |
| 8810030149 | 8810030136 | 88/09/28 | 50-293 Q | 8810040085 | 8810040061 | 88/09/20 | 50-333 Q |
| 8810030151 | 8810030146 | 88/09/23 | 50-255 P | 8810040088 | 8810040068 | 88/09/20 | 50-353 Q |
| 8810030155 | 8810030150 | 88/09/27 | 50-305 J | 8810040094 | 8810040054 | 88/09/27 | 50-443 Q |
| 8810030164 | 8810030161 | 88/09/26 | 50-382 J | 8810040097 | 8810040093 | 88/09/26 | 50-282 P |
| 8810030166 | 8810030143 | 88/09/29 | 50-400 P | 8810040098 | 8810040091 | 88/09/21 | 50-374 S |
| 8810030175 | 8810030172 | 88/09/23 | CONTRACT | 8810040103 | 8810040102 | 88/09/27 | CONTRACT |
| 8810030177 | 8810030173 | 88/09/23 | 50-334 P | 8810040112 | 8810170358 | 88/10/12 | 50-29 P |
| 8810030184 | 8810030179 | 88/09/23 | 50-247 P | 8810040115 | 8810040108 | 88/09/20 | 50-321 Q |
| 8810030185 | 8810030179 | 88/09/23 | 50-247 P | 8810040121 | 8810040117 | 88/09/29 | PROJ |
| 8810030187 | 8810030173 | 88/09/23 | 50-334 P | 8810040123 | 8810040054 | 88/09/27 | 50-443 P |
| 8810030189 | 8810030183 | 88/09/23 | CONTRACT | 8810040124 | 8810040122 | 88/09/27 | 50-445 Q |
| 8810030193 | 8810030186 | 88/09/23 | 50-334 Q | 8810040127 | 8810040010 | 88/09/19 | 50-336 Q |
| 8810030194 | 8810030186 | 88/09/23 | 50-334 Q | 8810040128 | 8810040122 | 88/09/27 | 50-445 Q |
| 8810030202 | 8810030197 | 88/09/26 | 50-382 P | 8810040132 | 8810040118 | 88/09/01 | CONTRACT |
| 8810030215 | 8810030210 | 88/09/27 | 50-341 Q | 8810040137 | 8810040136 | 88/09/20 | 50-528 Q |
| 8810030217 | 8810030213 | 88/09/26 | 50-458 J | 8810040140 | 8810040034 | 88/09/16 | 40-8452 |
| 8810030218 | 8810030210 | 88/09/27 | 50-341 Q | 8810040168 | 8810040162 | 88/09/28 | CONTRACT |
| 8810030219 | 8810030209 | 88/09/14 | 50-275 J | 8810040179 | 8810040163 | 88/09/28 | 50-261 J |
| 8810030227 | 8810030223 | 88/09/26 | 50-482 J | 8810040184 | 8810040170 | 88/09/08 | 50-261 J |
| 8810030228 | 8810030224 | 88/09/15 | 50-206 Q | 8810040189 | 8810040181 | 88/09/30 | 50-327 S |
| 8810030232 | 8810030224 | 88/09/15 | 50-206 Q | 8810040190 | 8810040187 | 88/09/30 | CONTRACT |
| 8810030233 | 8810030230 | 88/09/26 | 50-499 J | 8810040194 | 8810040186 | 88/09/13 | CONTRACT |
| 8810030241 | 8810030239 | 88/09/28 | 50-443 J | 8810040195 | 8810040182 | 88/09/16 | 50-327 Q |
| 8810030257 | 8810030256 | 88/09/27 | 50-387 J | 8810040198 | 8810040170 | 88/09/08 | 40-8904 |
| 8810030265 | 8810030263 | 88/09/28 | CONTRACT | 8810040200 | 8810040197 | 88/09/22 | 50-436 Q |
| 8810030269 | 8810030268 | 88/09/23 | 50-335 G | 8810040208 | 8810040207 | 88/09/21 | 50-302 Q |
| 8810030272 | 8810030268 | 88/09/23 | 50-335 G | 8810040213 | 8810040209 | 88/09/29 | CONTRACT |
| 8810030273 | 8810030268 | 88/09/23 | 50-335 G | 8810040214 | 8810040211 | 88/09/22 | 50-424 Q |
| 8810030277 | 8810030274 | 88/09/28 | 50-260 Q | 8810040224 | 8810040216 | 88/09/21 | 50-269 Q |
| 8810030284 | 8810030281 | 88/09/27 | 50-272 J | 8810040226 | 8810040223 | 88/09/26 | 50-295 Q |
| 8810030285 | 8810030281 | 88/09/27 | 50-272 J | 8810040231 | 8810040220 | 88/09/31 | CONTRACT |
| 8810030290 | 8810030286 | 88/09/26 | 70-687 | 8810040235 | 8810040233 | 88/09/29 | 50-324 J |

334 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

| ACCESSION NUMBER | | | | ACCESSION NUMBER | | | |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8810040236 | 8810040234 | 88/09/21 | 50-338 | 8810050067 | 8810050063 | 88/09/28 | 50-352 |
| 8810040241 | 8810040227 | 88/09/27 | 50-381 | 8810050068 | 8810050065 | 88/09/28 | CONTRACT |
| 8810040243 | 8810040239 | 88/09/02 | CONTRACT | 8810050083 | 8810050077 | 88/09/28 | CONTRACT |
| 8810040244 | 8810040242 | 88/09/21 | 50-400 | 8810050084 | 8810050080 | 88/08/13 | CONTRACT |
| 8810040253 | 8810040222 | 88/08/31 | CONTRACT | 8810050087 | 8810050081 | 88/09/23 | 50-456 |
| 8810040255 | 8810040252 | 88/09/20 | 50-269 | 8810050091 | 8810050088 | 88/09/27 | 50-285 |
| 8810040258 | 8810040254 | 88/09/22 | REVIEW GR | 8810050093 | 8810050089 | 88/09/12 | CONTRACT |
| 8810040259 | 8810040256 | 88/09/27 | 50-275 | 8810050094 | 8810050086 | 88/09/27 | 50-498 |
| 8810040263 | 8810040257 | 88/09/22 | 50-321 | 8810050099 | 8810050087 | 88/09/22 | 50-331 |
| 8810040264 | 8810040205 | 88/10/03 | WASTE MGT | 8810050100 | 8810050086 | 88/08/11 | 40-4492 |
| 8810040269 | 8810040266 | 88/09/28 | 50-269 | 8810050101 | 8810050088 | 88/09/27 | 50-285 |
| 8810040274 | 8810040272 | 88/09/15 | 50-327 | 8810050111 | 8810050105 | 88/09/01 | CONTRACT |
| 8810040275 | 8810040272 | 88/09/15 | 50-327 | 8810050114 | 8810050106 | 88/09/23 | 50-373 |
| 8810040278 | 8810040260 | 88/09/28 | 50-267 | 8810050118 | 8810050116 | 88/09/22 | 50-165 |
| 8810040280 | 8810040279 | 88/09/29 | 50-416 | 8810050119 | 8810050104 | 88/09/28 | 50-443 |
| 8810040285 | 8810040283 | 88/09/14 | 50-275 | 8810050123 | 8810050104 | 88/09/28 | 50-443 |
| 8810040288 | 8810040286 | 88/09/02 | 50-275 | 8810050125 | 8810050104 | 88/09/28 | 50-443 |
| 8810040295 | 8810040293 | 88/09/15 | 50-348 | 8810050130 | 8810050126 | 88/09/27 | CONTRACT |
| 8810040296 | 8810040292 | 88/09/13 | CONTRACT | 8810050132 | 8810050128 | 88/09/26 | 50-283 |
| 8810040299 | 8810040297 | 88/09/29 | 50-348 | 8810050134 | 8810050129 | 88/09/29 | 50-395 |
| 8810040304 | 8809280046 | 88/09/16 | 50-289 | 8810050136 | 8810050133 | 88/09/21 | 50-440 |
| 8810040309 | 8810040306 | 88/08/20 | 70-1151 | 8810050140 | 8810050137 | 88/09/23 | 50-237 |
| 8810040311 | 8810040308 | 88/09/09 | 50-528 | 8810050144 | 8810050142 | 88/09/29 | 50-317 |
| 8810040314 | 8810040313 | 88/09/20 | 50-261 | 8810050147 | 8810050137 | 88/09/23 | 50-327 |
| 8810040315 | 8810040310 | 88/09/08 | 40-6658 | 8810050150 | 8810050142 | 88/09/29 | 50-317 |
| 8810040321 | 8810040310 | 88/08/08 | 40-6659 | 8810050153 | 8810050142 | 88/09/29 | 50-317 |
| 8810040323 | 8810040319 | 88/08/31 | CONTRACT | 8810050156 | 8810050143 | 88/08/31 | CONTRACT |
| 8810040324 | 8810040322 | 88/09/23 | CONTRACT | 8810050162 | 8810050158 | 88/09/30 | CONTRACT |
| 8810040331 | 8810040079 | 88/08/19 | CONTRACT | 8810050167 | 8810050164 | 88/07/22 | 50-397 |
| 8810040333 | 8810040330 | 88/09/08 | CONTRACT | 8810050170 | 8810050166 | 88/09/30 | 50-498 |
| 8810040339 | 8810040335 | 88/09/22 | 70-824 | 8810050171 | 8810050164 | 88/07/22 | 50-397 |
| 8810040341 | 8810040338 | 88/08/28 | 50-382 | 8810050174 | 8810050166 | 88/09/30 | 50-498 |
| 8810040342 | 8810040335 | 88/09/22 | 70-824 | 8810050175 | 8810050180 | 88/08/30 | 50-327 |
| 8810040351 | 8810040343 | 88/09/29 | WASTE MGT | 8810050176 | 8810050169 | 88/09/29 | CONTRACT |
| 8810040354 | 8810040347 | 88/09/26 | 50-295 | 8810050181 | 8810050180 | 88/09/30 | 50-315 |
| 8810040355 | 8810040349 | 88/09/22 | 70-1201 | 8810050189 | 8810050188 | 88/09/27 | CONTRACT |
| 8810040357 | 8810040350 | 88/09/20 | CONTRACT | 8810050186 | 8810050188 | 88/09/19 | 50-272 |
| 8810040362 | 8810040358 | 88/09/22 | 50-259 | 8810050200 | 8810050189 | 88/09/30 | 50-155 |
| 8810040365 | 8810040356 | 88/08/31 | CONTRACT | 8810050203 | 8810050189 | 88/09/30 | 50-186 |
| 8810040366 | 8810040358 | 88/09/22 | 50-259 | 8810050204 | 8810050202 | 88/09/27 | CONTRACT |
| 8810040373 | 8810040372 | 88/09/20 | 50-338 | 8810050208 | 8810050232 | 88/09/27 | CONTRACT |
| 8810040375 | 8810040370 | 88/09/26 | 50-57 | 8810050223 | 8810050222 | 88/09/30 | 50-263 |
| 8810040376 | 8810040374 | 88/09/23 | 50-263 | 8810050224 | 8810050222 | 88/09/30 | 50-263 |
| 8810040382 | 8810040377 | 88/09/12 | CONTRACT | 8810050225 | 8810050215 | 88/09/27 | CONTRACT |
| 8810040384 | 8810040361 | 88/09/28 | 50-225 | 8810050226 | 8810110208 | 88/10/03 | 50-275 |
| 8810040392 | 8810040389 | 88/09/16 | 50-317 | 8810050231 | 8810110280 | 88/10/03 | 50-206 |
| 8810040393 | 8810040390 | 88/09/28 | 50-317 | 8810050241 | 8810050240 | 88/09/15 | 50-338 |
| 8810040396 | 8810040384 | 88/09/20 | 50-382 | 8810050242 | 8810050240 | 88/09/15 | 50-338 |
| 8810040399 | 8810040390 | 88/09/28 | 50-317 | 8810050244 | 8810050243 | 88/09/22 | 50-321 |
| 8810040400 | 8810040347 | 88/09/26 | 50-295 | 8810050246 | 8810050243 | 88/09/22 | 50-321 |
| 8810040403 | 8810040401 | 88/09/27 | 50-244 | 8810050247 | 8810050245 | 88/09/30 | 50-259 |
| 8810040406 | 8810040402 | 88/09/28 | CONTRACT | 8810050259 | 8810050255 | 88/09/23 | 50-317 |
| 8810040408 | 8810040407 | 88/10/04 | WASTE RES | 8810050260 | 8810050255 | 88/09/23 | 50-317 |
| 8810040418 | 8810040415 | 88/09/23 | 50-285 | 8810050264 | 8810110182 | 88/10/03 | 50-397 |
| 8810040420 | 8810040415 | 88/09/23 | 50-285 | 8810050270 | 8810050262 | 88/09/22 | 50-220 |
| 8810040421 | 8810040416 | 88/09/28 | 50-313 | 8810050272 | 8810050269 | 88/09/27 | CONTRACT |
| 8810040425 | 8810040416 | 88/09/28 | 50-313 | 8810050277 | 8810050268 | 88/09/26 | 50-528 |
| 8810040428 | 8810040423 | 88/09/28 | WASTE MGT | 8810050280 | 8810050274 | 88/09/23 | 50-461 |
| 8810040430 | 8810040427 | 88/09/13 | CONTRACT | 8810050281 | 8810050273 | 88/09/28 | 40-7455 |
| 8810040431 | 8810040426 | 88/09/26 | 50-313 | 8810050284 | 8810140008 | 88/09/30 | 50-440 |
| 8810040432 | 8810040422 | 88/09/22 | 50-266 | 8810050285 | 8810050273 | 88/09/28 | 40-7455 |
| 8810040434 | 8810040428 | 88/09/28 | 50-313 | 8810050286 | 8810050282 | 88/09/29 | 50-410 |
| 8810040443 | 8810040441 | 88/09/23 | 50-498 | 8810050288 | 8810050282 | 88/09/29 | 50-410 |
| 8810040446 | 8810040442 | 88/09/28 | CONTRACT | 8810050289 | 8810050273 | 88/09/28 | 40-7455 |
| 8810040451 | 8810040449 | 88/09/26 | 50-296 | 8810050291 | 8810050245 | 88/09/30 | 50-259 |
| 8810040456 | 8810040454 | 88/09/27 | 50-313 | 8810050292 | 8810050273 | 88/09/28 | 40-7455 |
| 8810040457 | 8810040454 | 88/09/27 | 50-313 | 8810050295 | 8810050283 | 88/09/22 | 50-247 |
| 8810040459 | 8810040455 | 88/09/20 | 50-413 | 8810050301 | 8810050296 | 88/09/28 | QA999 |
| 8810050002 | 8810050001 | 88/09/16 | 50-395 | 8810050306 | 8810050303 | 88/09/29 | 50-321 |
| 8810050004 | 8810050003 | 88/09/22 | 50-382 | 8810050307 | 8810050267 | 88/09/26 | CONTRACT |
| 8810050006 | 8810050005 | 88/09/19 | 50-220 | 8810050309 | 8810050303 | 88/09/29 | 50-321 |
| 8810050008 | 8810050007 | 88/09/23 | CONTRACT | 8810050313 | 8810050312 | 88/09/26 | CONTRACT |
| 8810050012 | 8810050011 | 88/09/28 | 50-220 | 8810050317 | 8810050315 | 88/09/21 | 50-445 |
| 8810050013 | 8810050011 | 88/09/28 | 50-220 | 8810050320 | 8810050318 | 88/09/21 | 50-445 |
| 8810050021 | 8810050014 | 88/09/27 | 50-333 | 8810050323 | 8810050322 | 88/09/19 | 50-315 |
| 8810050023 | 8810050015 | 88/09/27 | CONTRACT | 8810050325 | 8810050324 | 88/09/19 | 50-155 |
| 8810050032 | 8810050024 | 88/09/30 | 50-443 | 8810050326 | 8810050312 | 88/09/26 | CONTRACT |
| 8810050033 | 8810050031 | 88/09/20 | 50-317 | 8810050332 | 8810050328 | 88/09/16 | XPORLIC |
| 8810050034 | 8810050028 | 88/09/02 | CONTRACT | 8810050337 | 8810050331 | 88/09/21 | CONTRACT |
| 8810050037 | 8810050028 | 88/09/02 | CONTRACT | 8810060007 | 8810060004 | 88/09/28 | 40-8946 |
| 8810050038 | 8810050035 | 88/09/27 | 50-277 | 8810060011 | 8810060009 | 88/09/22 | 50-289 |
| 8810050046 | 8810050042 | 88/09/27 | 50-54 | 8810060016 | 8810060015 | 88/09/29 | 50-400 |
| 8810050049 | 8810050047 | 88/08/31 | 50-267 | 8810060021 | 8810060019 | 88/09/29 | 50-302 |
| 8810050055 | 8810050052 | 88/09/28 | 50-255 | 8810060022 | 8810060018 | 88/09/16 | XPORLIC |
| 8810050056 | 8810050051 | 88/09/28 | 50-193 | 8810060025 | 8810060023 | 88/09/26 | 50-336 |
| 8810050059 | 8810050041 | 88/09/13 | CONTRACT | 8810060026 | 8810060023 | 88/09/26 | 50-336 |
| 8810050064 | 8810050054 | 88/09/12 | CONTRACT | 8810060029 | 8810060027 | 88/09/26 | CONTRACT |

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 335

| ACCESSION NUMBER | | | | ACCESSION NUMBER | | | |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8810060030 | 8810050262 | 88/09/22 | 50-220 P | 8810070130 | 8810070126 | 88/09/28 | 70-1113 |
| 8810060038 | 8810060032 | 88/09/06 | CONTRACT | 8810070131 | 8810070127 | 88/09/30 | 50-280 |
| 8810060039 | 8810060031 | 88/09/27 | 50-282 P | 8810070133 | 8810070127 | 88/09/30 | 50-280 |
| 8810060047 | 8810060044 | 88/09/27 | 50-150 P | 8810070182 | 8810070160 | 88/09/28 | 50-321 |
| 8810060049 | 8810060042 | 88/09/21 | 50-277 Q | 8810070170 | 8810070168 | 88/10/04 | 50-293 |
| 8810060050 | 8810060044 | 88/09/27 | 50-150 P | 8810070181 | 8810070176 | 88/09/28 | 50-250 |
| 8810060057 | 8810060035 | 88/09/03 | 50-10 H | 8810070187 | 8810070175 | 88/09/30 | 50-255 |
| 8810060059 | 8810060053 | 88/09/21 | 50-309 Q | 8810070200 | 8810070194 | 88/09/28 | 50-324 |
| 8810060065 | 8810060058 | 88/08/25 | CONTRACT | 8810070209 | 8810040439 | 88/09/28 | 50-293 |
| 8810060068 | 8810060043 | 88/09/28 | CONTRACT | 8810070218 | 8810070207 | 88/09/29 | 50-424 |
| 8810060078 | 8810060072 | 88/09/21 | 50-333 Q | 8810070220 | 8810070207 | 88/09/29 | 50-424 |
| 8810060088 | 8810060082 | 88/09/21 | 50-288 Q | 8810070222 | 8810070219 | 88/09/28 | 50-254 |
| 8810060092 | 8810060089 | 88/09/19 | 50-425 Q | 8810070225 | 8810070219 | 88/09/28 | 50-254 |
| 8810060095 | 8810060046 | 88/09/28 | CONTRACT | 8810070227 | 8810070207 | 88/09/29 | 50-424 |
| 8810060101 | 8810060097 | 88/09/18 | 50-395 Q | 8810070230 | 8810070207 | 88/09/29 | 50-424 |
| 8810060107 | 8810060087 | 88/09/16 | 50-395 Q | 8810070232 | 8810070207 | 88/09/29 | 50-424 |
| 8810060108 | 8810060093 | 88/09/21 | 50-170 V | 8810070235 | 8810070207 | 88/09/29 | 50-424 |
| 8810060111 | 8810060109 | 88/09/19 | 50-302 Q | 8810070238 | 8810070236 | 88/09/30 | 50-339 |
| 8810060116 | 8810060109 | 88/09/19 | 50-302 Q | 8810070251 | 8810070247 | 88/09/29 | PROJ |
| 8810060124 | 8810060122 | 88/09/19 | 50-259 Q | 8810070252 | 8810070247 | 88/09/29 | PROJ |
| 8810060126 | 8810060115 | 88/10/03 | 50-443 G | 8810070254 | 8810070247 | 88/09/29 | PROJ |
| 8810060127 | 8810060119 | 88/09/27 | XPORTLIC | 8810070261 | 8810070255 | 88/09/28 | 50-454 |
| 8810060129 | 8810060122 | 88/09/19 | 50-259 Q | 8810070278 | 8810070268 | 88/09/30 | 50-324 |
| 8810060139 | 8810060131 | 88/09/28 | 50-206 P | 8810070279 | 8810070276 | 88/09/28 | 50-338 |
| 8810060141 | 8810060136 | 88/09/28 | CONTRACT | 8810070287 | 8810070288 | 88/09/28 | 50-338 |
| 8810060145 | 8810060134 | 88/09/12 | 50-269 F | 8810070290 | 8810070286 | 88/09/28 | 50-338 |
| 8810060168 | 8810060162 | 88/09/14 | CONTRACT | 8810070295 | 8810070293 | 88/09/30 | 50-353 |
| 8810060168 | 8810060165 | 88/09/22 | TOPREP | 8810070308 | 8810070298 | 88/10/03 | 50-445 |
| 8810060182 | 8810060180 | 88/09/27 | 50-219 G | 8810070309 | 8810070303 | 88/10/03 | CONTRACT |
| 8810060184 | 8810060174 | 88/08/30 | 50-322 G | 8810070322 | 8810070321 | 88/09/26 | 50-400 |
| 8810060188 | 8810060187 | 88/09/26 | 50-440 P | 8810070327 | 8810070328 | 88/09/26 | 50-395 |
| 8810060190 | 8810060187 | 88/09/26 | 50-440 P | 8810070338 | 8810070336 | 88/09/30 | 50-387 |
| 8810060196 | 8810060187 | 88/09/26 | 50-440 P | 8810070341 | 8810070175 | 88/09/30 | 50-255 |
| 8810060213 | 8810060210 | 88/09/27 | 50-324 P | 8810070344 | 8809180269 | 88/09/08 | 50-321 |
| 8810060221 | 8810060208 | 88/09/27 | XPORTLIC | 8810070346 | 8810070175 | 88/09/30 | 50-255 |
| 8810060222 | 8810060219 | 88/09/19 | 50-387 Q | 8810100006 | 8810100005 | 88/09/30 | 50-271 |
| 8810060226 | 8810060208 | 88/09/27 | XPORTLIC | 8810100008 | 8810100007 | 88/04/13 | ORG |
| 8810060230 | 8810060224 | 88/09/06 | CONTRACT | 8810100037 | 8810100034 | 88/10/03 | 50-369 |
| 8810060236 | 8810060229 | 88/09/28 | CONTRACT | 8810100044 | 8810100040 | 88/09/30 | 50-346 |
| 8810060245 | 8810060240 | 88/08/28 | 50-219 P | 8810100054 | 8810100036 | 88/09/29 | 50-267 |
| 8810060246 | 8810060240 | 88/09/28 | 50-219 P | 8810100061 | 8810100060 | 88/10/03 | 50-289 |
| 8810060248 | 8810060247 | 88/09/27 | 50-327 Q | 8810100077 | 8810100063 | 88/09/21 | 50-255 |
| 8810060255 | 8810060262 | 88/09/26 | 40-8907 Q | 8810100083 | 8810100082 | 88/09/27 | 50-461 |
| 8810060261 | 8810060269 | 88/09/26 | 50-424 Q | 8810100088 | 8810100082 | 88/09/27 | 50-461 |
| 8810060262 | 8810060260 | 88/08/13 | CONTRACT | 8810100087 | 8810100082 | 88/09/27 | 50-461 |
| 8810060273 | 8810060254 | 88/09/29 | 50-382 Q | 8810100088 | 8810100082 | 88/09/27 | 50-461 |
| 8810060286 | 8810060284 | 88/09/28 | 50-293 P | 8810100089 | 8810100082 | 88/09/27 | 50-461 |
| 8810060289 | 8810060284 | 88/09/28 | 50-293 P | 8810100094 | 8810100082 | 88/09/29 | 50-413 |
| 8810060290 | 8810060288 | 88/09/28 | CONTRACT | 8810100095 | 8810100082 | 88/09/29 | 50-413 |
| 8810060296 | 8810060295 | 88/09/29 | 50-348 F | 8810100099 | 8810100082 | 88/09/29 | 50-413 |
| 8810060300 | 8810060295 | 88/09/29 | 50-348 F | 8810100100 | 8810100097 | 88/10/03 | 50-188 |
| 8810060306 | 8810060306 | 88/09/27 | 50-309 P | 8810100110 | 8810100106 | 88/10/04 | 50-309 |
| 8810060309 | 8810060304 | 88/09/29 | 50-213 F | 8810100118 | 8810100111 | 88/09/26 | 70-1151 |
| 8810060310 | 8810060302 | 88/09/30 | 50-312 P | 8810100123 | 8810100120 | 88/10/04 | 50-309 |
| 8810060312 | 8810060306 | 88/09/27 | 50-309 P | 8810100129 | 8810100125 | 88/09/29 | 50-280 |
| 8810060320 | 8810060314 | 88/09/06 | CONTRACT | 8810100130 | 8810100125 | 88/09/29 | 50-280 |
| 8810060325 | 8810060322 | 88/10/06 | WASTE MGT | 8810100152 | 8810100150 | 88/09/30 | 50-281 |
| 8810060326 | 8810060323 | 88/09/20 | CONTRACT | 8810100153 | 8810100150 | 88/09/30 | 50-281 |
| 8810060333 | 8810060330 | 88/10/05 | WASTE MGT | 8810100155 | 8810100150 | 88/09/30 | 50-281 |
| 8810060347 | 8810060321 | 88/09/28 | CONTRACT | 8810100185 | 8810100182 | 88/10/04 | 50-443 |
| 8810060354 | 8810060337 | 88/09/30 | 50-445 Q | 8810100188 | 8810100183 | 88/10/03 | 50-244 |
| 8810060356 | 8810060346 | 88/09/28 | 50-331 F | 8810100187 | 8810100183 | 88/10/03 | 50-244 |
| 8810060357 | 8810060337 | 88/09/30 | 50-445 F | 8810100189 | 8810100187 | 88/09/28 | CONTRACT |
| 8810060360 | 8810060346 | 88/09/26 | 50-331 F | 8810100185 | 8810100183 | 88/09/28 | 50-348 |
| 8810060375 | 8810060372 | 88/09/23 | 50-259 P | 8810100195 | 8810100186 | 88/09/15 | 50-275 |
| 8810060378 | 8810060372 | 88/09/23 | 50-259 P | 8810100196 | 8810100181 | 88/10/04 | 50-244 |
| 8810060394 | 8810060390 | 88/09/01 | FOIA | 8810100211 | 8810100208 | 88/10/04 | 50-283 |
| 8810060396 | 8810060393 | 88/09/01 | 50-454 F | 8810100212 | 8810100210 | 88/09/20 | WASTE MGT |
| 8810060398 | 8810060393 | 88/09/01 | 50-454 F | 8810100216 | 8810100214 | 88/09/26 | 50-483 |
| 8810070005 | 8810070002 | 88/09/29 | 50-280 P | 8810100220 | 8810100218 | 88/09/30 | 40-8027 |
| 8810070013 | 8810070008 | 88/09/28 | 50-259 P | 8810100222 | 8810100218 | 88/09/30 | 40-8027 |
| 8810070019 | 8810070009 | 88/09/23 | 50-418 P | 8810100223 | 8810100218 | 88/09/30 | 40-8027 |
| 8810070030 | 8810070026 | 88/09/30 | 50-247 P | 8810100229 | 8810100226 | 88/10/03 | 50-261 |
| 8810070031 | 8810070026 | 88/09/30 | 50-247 P | 8810100240 | 8810100236 | 88/09/29 | 50-280 |
| 8810070035 | 8810070026 | 88/09/30 | 50-247 P | 8810100242 | 8810100236 | 88/10/04 | 50-271 |
| 8810070036 | 8810070032 | 88/09/26 | CONTRACT | 8810100250 | 8810100246 | 88/09/18 | 40-8659 |
| 8810070037 | 8808300136 | 88/09/23 | 50-382 Q | 8810100256 | 8810100246 | 88/09/18 | 40-8659 |
| 8810070060 | 8810070058 | 88/09/30 | 50-341 P | 8810100260 | 8810100235 | 88/09/29 | 50-250 |
| 8810070065 | 8808300161 | 88/09/21 | 50-255 P | 8810100264 | 8810100235 | 88/09/29 | 50-250 |
| 8810070087 | 8810070086 | 88/09/27 | 50-250 P | 8810100270 | 8810100255 | 88/09/30 | CONTRACT |
| 8810070078 | 8810070074 | 88/09/28 | 50-354 P | 8810100298 | 8810100302 | 88/10/03 | 40-8857 |
| 8810070080 | 8810070075 | 88/07/13 | 40-8904 U | 8810100303 | 8810100302 | 88/10/03 | 40-8857 |
| 8810070087 | 8810070084 | 88/09/12 | 50-293 Q | 8810100314 | 8810100313 | 88/09/28 | CONTRACT |
| 8810070093 | 8810070090 | 88/09/29 | 50-353 Q | 8810110002 | 8810110001 | 88/10/03 | 50-424 |
| 8810070101 | 8810070098 | 88/09/16 | 50-287 Q | 8810110006 | 8810110240 | 88/10/03 | 50-206 |
| 8810070102 | 8810070086 | 88/09/30 | 50-312 P | 8810110011 | 8810110009 | 88/09/22 | 50-219 |
| 8810070123 | 8810070120 | 88/09/28 | QA999 | 8810110012 | 8810110009 | 88/09/22 | 50-219 |

336 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

| ACCESSION NUMBER | | | | ACCESSION NUMBER | | | |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8810110036 | 8810110009 | 88/09/22 | 50-219 P | 8810120039 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110065 | 8810130075 | 88/10/06 | 50-293 F | 8810120044 | 8810120041 | 88/10/06 | 50-293 G |
| 8810110069 | 8810110084 | 88/09/15 | 50-280 F | 8810120046 | 8810120041 | 88/10/06 | 50-293 G |
| 8810110070 | 8810110374 | 88/10/06 | 50-293 G | 8810120047 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110071 | 8810110058 | 88/09/23 | 40 8631 | 8810120062 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110082 | 8810030020 | 88/09/23 | 50-245 Q | 8810120063 | 8810120059 | 88/09/27 | 50-346 P |
| 8810110083 | 8810110077 | 88/09/30 | 50-461 J | 8810120065 | 8810120059 | 88/09/27 | 50-346 P |
| 8810110086 | 8810110081 | 88/09/28 | XPORTLIC | 8810120067 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110090 | 8810110089 | 88/09/28 | XPORTLIC | 8810120069 | 8810120059 | 88/09/27 | 50-346 P |
| 8810110092 | 8810110089 | 88/09/28 | XPORTLIC | 8810120072 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110100 | 8810110094 | 88/09/28 | 50-295 P | 8810120078 | 8810120074 | 88/10/04 | 50-286 J |
| 8810110103 | 8810110101 | 88/09/30 | 50 338 P | 8810120081 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110106 | 8810110101 | 88/09/30 | 50 338 P | 8810120084 | 8810120082 | 88/09/05 | 50-280 P |
| 8810110107 | 8810110104 | 88/10/05 | CONTRACT | 8810120085 | 8810120125 | 88/09/23 | REVIEW GR P |
| 8810110111 | 8810110109 | 88/09/30 | CONTRACT | 8810120086 | 8810120077 | 88/10/04 | 50-424 P |
| 8810110114 | 8810110058 | 88/09/23 | 40-8631 | 8810120088 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110117 | 8810110058 | 88/09/23 | 40-8631 | 8810120089 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110135 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120115 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110136 | 8810110132 | 88/09/30 | 50-338 P | 8810120117 | 8810120114 | 88/09/01 | 50-219 H |
| 8810110141 | 8810110138 | 88/10/03 | 50-321 J | 8810120132 | 8810200481 | 88/09/30 | 50 338 K |
| 8810110144 | 8810110138 | 88/10/03 | 50 321 J | 8810120135 | 8810120135 | 88/10/07 | 50 382 P |
| 8810110145 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120139 | 8810120130 | 88/09/14 | 40-8102 P |
| 8810110169 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120141 | 8810120125 | 88/09/23 | REVIEW GR P |
| 8810110179 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120142 | 8810120130 | 88/09/14 | 40 8102 P |
| 8810110187 | 8810110184 | 88/09/30 | WASTE RES | 8810120157 | 8810120151 | 88/10/03 | 50-160 P |
| 8810110193 | 8810110189 | 88/09/30 | 50-331 P | 8810120158 | 8810120149 | 88/09/20 | 40-8904 P |
| 8810110184 | 8810110188 | 88/09/30 | 50 331 P | 8810120159 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110199 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120181 | 8810120149 | 88/09/20 | 40-8904 P |
| 8810110214 | 8810110212 | 88/09/28 | 50-312 P | 8810120184 | 8810120156 | 88/09/30 | 50-62 P |
| 8810110216 | 8810110212 | 88/09/28 | 50-312 P | 8810120186 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110219 | 8810110215 | 88/09/30 | 70-1151 | 8810120173 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110220 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120177 | 8810120174 | 88/10/04 | 50 410 J |
| 8810110236 | 8810110233 | 88/10/03 | 50-245 J | 8810120176 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110241 | 8810110234 | 88/09/28 | CONTRACT | 8810120188 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110242 | 8810110240 | 88/10/05 | 50-423 P | 8810120195 | 8810120186 | 88/09/26 | 50-268 J |
| 8810110251 | 8810110240 | 88/10/05 | 50 423 P | 8810120200 | 8810120199 | 88/09/29 | 50-458 Q |
| 8810110281 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120211 | 8810120210 | 88/10/06 | 50 498 Q |
| 8810110285 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120215 | 8810120213 | 88/09/28 | 50-269 Q |
| 8810110266 | 8810110263 | 88/10/04 | 50 277 J | 8810120216 | 8810120213 | 88/09/28 | 50-269 Q |
| 8810110270 | 8810110263 | 88/10/04 | 50-277 J | 8810120222 | 8810120221 | 88/09/29 | 50-280 Q |
| 8810110277 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120223 | 8810120208 | 88/10/03 | CONTRACT |
| 8810110284 | 8810120163 | 88/09/26 | 50-305 J | 8810120224 | 8810120224 | 88/09/29 | 60-280 Q |
| 8810110286 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120237 | 8810120231 | 88/10/04 | 50-334 V |
| 8810110289 | 8810110285 | 88/10/04 | 50-387 J | 8810120245 | 8810120231 | 88/10/04 | 50 334 V |
| 8810110294 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120250 | 8810120227 | 88/10/06 | WASTE MGT |
| 8810110295 | 8810110293 | 88/10/03 | 50-344 J | 8810120252 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110303 | 8810110301 | 88/10/03 | 50-312 J | 8810120281 | 8810120254 | 88/10/06 | 50-285 P |
| 8810110305 | 8810110304 | 88/09/30 | 50-317 P | 8810120289 | 8810120263 | 88/09/29 | 50 62 Q |
| 8810110306 | 8810110298 | 88/10/04 | 50-272 J | 8810120274 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110310 | 8810110302 | 88/09/26 | 50-331 J | 8810120276 | 8810120262 | 88/10/07 | QA999 P |
| 8810110311 | 8810110298 | 88/10/04 | 50-272 J | 8810120278 | 8810120262 | 88/10/07 | QA999 P |
| 8810110312 | 8810110308 | 88/09/26 | 50 206 P | 8810120282 | 8810120262 | 88/10/07 | QA999 P |
| 8810110315 | 8810110308 | 88/09/26 | 50-206 P | 8810120284 | 8810120239 | 88/10/05 | 50-530 P |
| 8810110316 | 8810110308 | 88/09/26 | 50-206 P | 8810120287 | 8810120286 | 88/10/05 | 50-272 P |
| 8810110323 | 8810110319 | 88/10/03 | 70-734 | 8810120285 | 8810120292 | 88/09/23 | 70-27 P |
| 8810110325 | 8810110319 | 88/10/03 | 70-734 | 8810120296 | 8810120292 | 88/09/23 | 70 27 Q |
| 8810110326 | 8810110319 | 88/10/03 | 70-734 | 8810120302 | 8810120298 | 88/10/04 | 50-213 Q |
| 8810110330 | 8810110319 | 88/10/03 | 70-734 | 8810120304 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110331 | 8810110322 | 88/09/26 | 50-440 J | 8810120316 | 8810120313 | 88/10/06 | 50-400 Q |
| 8810110343 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120320 | 8810120313 | 88/10/06 | 50-400 P |
| 8810110346 | 8810110338 | 88/10/04 | 50-220 J | 8810120322 | 8810120317 | 88/09/30 | 50-336 P |
| 8810110352 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120325 | 8810120325 | 88/10/05 | 50-320 P |
| 8810110356 | 8810110320 | 88/09/30 | 50-470 K | 8810120339 | 8810120338 | 88/10/04 | 50-346 Q |
| 8810110357 | 8810110355 | 88/09/30 | 50-458 P | 8810120344 | 8810120340 | 88/10/05 | 50-244 Q |
| 8810110360 | 8810110354 | 88/10/04 | 50-333 J | 8810120346 | 8810120340 | 88/10/05 | 50-244 Q |
| 8810110387 | 8810110364 | 88/10/06 | 50-324 P | 8810120349 | 8810120345 | 88/10/04 | 50-443 Q |
| 8810110388 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120350 | 8810120348 | 88/10/03 | 50-454 Q |
| 8810110389 | 8810110364 | 88/10/06 | 50-324 P | 8810120351 | 8810120345 | 88/10/04 | 50-443 Q |
| 8810110372 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120354 | 8810120345 | 88/10/04 | 50-443 Q |
| 8810110378 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120355 | 8810120352 | 88/10/06 | 50-443 Q |
| 8810110378 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120356 | 8810120345 | 88/10/04 | 50-443 Q |
| 8810110379 | 8810110368 | 88/10/04 | 50-213 P | 8810120359 | 8810120077 | 88/10/04 | 50-424 Q |
| 8810110380 | 8810110374 | 88/10/06 | 50-293 G | 8810120360 | 8810120345 | 88/10/04 | 50-443 Q |
| 8810110381 | 8810040303 | 88/09/27 | 50-334 J | 8810120361 | 8810120352 | 88/10/08 | 50-443 Q |
| 8810110383 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120363 | 8810120345 | 88/10/04 | 50-443 Q |
| 8810110384 | 8810110382 | 88/09/27 | 70-143 | 8810120369 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810110396 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120373 | 8810120366 | 88/10/06 | 70-38 P |
| 8810110397 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120379 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810120004 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120388 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810120007 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120392 | 8810120389 | 88/09/27 | 50-388 Q |
| 8810120009 | 8810120006 | 88/10/04 | 50-498 Q | 8810120395 | 8810120394 | 88/09/23 | 50-425 Q |
| 8810120011 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120396 | 8810120391 | 88/09/28 | 50-250 Q |
| 8810120018 | 8810120015 | 88/10/04 | 50-317 J | 8810120397 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810120024 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120410 | 8810120409 | 88/09/30 | 70-27 Q |
| 8810120029 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120413 | 8810120412 | 88/09/30 | 50-424 Q |
| 8810120034 | 8810110125 | 88/09/23 | REVIEW GR P | 8810120414 | 8810120412 | 88/09/30 | 50-424 Q |
| 8810120035 | 8810120032 | 88/09/23 | 50-263 Q | 8810130002 | 8810130001 | 88/10/06 | 50-423 Q |

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 337

| ACCESSION NUMBER | | | | ACCESSION NUMBER | | | |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8810130008 | 8810130007 | 88/09/23 | 50 324 | Q | 8810130374 | 88/09/07 | FOIA |
| 8810130031 | 8810130020 | 88/10/06 | 50 247 | P | 8810130375 | 88/09/28 | REVIEW GR |
| 8810130034 | 8810130029 | 88/09/27 | 40 8905 | | 8810130377 | 88/09/07 | FOIA |
| 8810130035 | 8810130033 | 88/10/05 | 50 413 | P | 8810130378 | 88/09/28 | REVIEW GR |
| 8810130038 | 8810130028 | 88/09/27 | 40 8905 | | 8810130385 | 88/10/12 | WASTE MGT |
| 8810130041 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810130387 | 88/09/07 | FOIA |
| 8810130048 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810130388 | 88/09/07 | FOIA |
| 8810130050 | 8810130030 | 88/09/30 | 50 280 | Q | 8810130391 | 88/09/07 | FOIA |
| 8810130061 | 8810130058 | 88/10/04 | 50-255 | P | 8810130392 | 88/09/07 | 50-250 |
| 8810130084 | 8810130080 | 88/10/07 | 50 445 | A | 8810130393 | 88/09/07 | FOIA |
| 8810130072 | 8810130070 | 88/10/04 | 50 255 | P | 8810130394 | 88/09/07 | FOIA |
| 8810130073 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810130395 | 88/09/07 | FOIA |
| 8810130078 | 8810130078 | 88/09/28 | 50 425 | Q | 8810130396 | 88/09/07 | FOIA |
| 8810130082 | 8810130079 | 88/10/04 | 50 277 | U | 8810130397 | 88/09/07 | FOIA |
| 8810130084 | 8810130077 | 88/10/07 | 50-322 | J | 8810130398 | 88/09/07 | FOIA |
| 8810130088 | 8810130087 | 88/10/06 | 50 338 | P | 8810130400 | 88/09/07 | FOIA |
| 8810130091 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810130401 | 88/09/07 | 50-293 |
| 8810130095 | 8810130083 | 88/09/27 | 50 251 | Q | 8810130402 | 88/09/07 | 50-293 |
| 8810130097 | 8810130085 | 88/09/27 | 50 251 | Q | 8810130404 | 88/09/07 | 50 293 |
| 8810130098 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810130405 | 88/09/07 | 50-293 |
| 8810130101 | 8810130089 | 88/09/30 | 50-28 | Q | 8810130407 | 88/09/07 | 50-293 |
| 8810130107 | 8810130104 | 88/09/28 | 70 1201 | | 8810130408 | 88/09/07 | 50-293 |
| 8810130108 | 8810130106 | 88/10/04 | 50-454 | P | 8810130409 | 88/09/07 | 50-293 |
| 8810130112 | 8810110126 | 88/09/23 | REVIEW GR | P | 8810130410 | 88/09/07 | 50 293 |
| 8810130114 | 8810130113 | 88/10/07 | 50-255 | P | 8810130411 | 88/09/07 | 50-293 |
| 8810130124 | 8810130123 | 88/10/06 | 50 255 | P | 8810130412 | 88/09/07 | 50-293 |
| 8810130126 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810130413 | 88/09/07 | 50-293 |
| 8810130139 | 8810130137 | 88/10/06 | 50 139 | P | 8810130414 | 88/09/07 | 50-293 |
| 8810130140 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810130415 | 88/09/07 | 50-293 |
| 8810130144 | 8810130134 | 88/10/04 | 50 255 | P | 8810130416 | 88/09/07 | 50-293 |
| 8810130147 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810140008 | 88/09/30 | 50-440 |
| 8810130148 | 8810130143 | 88/09/27 | 50 250 | Q | 8810140011 | 88/09/23 | REVIEW GR |
| 8810130152 | 8810130149 | 88/09/30 | 50-382 | J | 8810140012 | 88/09/23 | REVIEW GR |
| 8810130156 | 8810130155 | 88/09/23 | 50 335 | Q | 8810140015 | 88/09/23 | REVIEW GR |
| 8810130158 | 8810130155 | 88/09/23 | 50 335 | Q | 8810140017 | 88/09/15 | 40-8904 |
| 8810130169 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810140019 | 88/09/29 | 71 9217 |
| 8810130173 | 8810130170 | 88/10/06 | 50 458 | P | 8810140023 | 88/09/30 | REVIEW GR |
| 8810130176 | 8810130175 | 88/10/05 | 50 423 | P | 8810140025 | 88/09/30 | 50-498 |
| 8810130183 | 8810130182 | 88/10/04 | 50 289 | Q | 8810140027 | 88/09/23 | REVIEW GR |
| 8810130187 | 8810130181 | 88/08/31 | 40 8907 | | 8810140030 | 88/10/03 | 50-345 |
| 8810130192 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810140032 | 88/09/30 | 50-267 |
| 8810130204 | 8810130202 | 88/10/06 | 50 302 | P | 8810140040 | 88/09/23 | REVIEW GR |
| 8810130210 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810140041 | 88/09/30 | 50-458 |
| 8810130213 | 8810130212 | 88/09/28 | 50 354 | P | 8810140047 | 88/09/23 | REVIEW GR |
| 8810130215 | 8810130212 | 88/08/28 | 50 354 | P | 8810140054 | 88/10/06 | REVIEW GR |
| 8810130216 | 8810130211 | 88/10/10 | 50-213 | Q | 8810140058 | 88/09/23 | REVIEW GR |
| 8810130220 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810140061 | 88/10/04 | 50-293 |
| 8810130223 | 8810130210 | 88/09/30 | 50-313 | J | 8810140062 | 88/10/04 | 50-293 |
| 8810130225 | 8810130222 | 88/10/06 | 50-322 | P | 8810140063 | 88/10/04 | 50-293 |
| 8810130226 | 8810130222 | 88/10/06 | 50 322 | P | 8810140068 | 88/10/07 | 50-341 |
| 8810130229 | 8810130222 | 88/10/06 | 50 322 | P | 8810140072 | 88/09/30 | 50-298 |
| 8810130251 | 8810130247 | 88/09/19 | 40 8788 | | 8810140076 | 88/09/30 | 50-482 |
| 8810130252 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810140079 | 88/10/03 | 50-213 |
| 8810130256 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810140085 | 88/09/23 | REVIEW GR |
| 8810130260 | 8810130257 | 88/10/06 | 50 245 | P | 8810140102 | 88/09/23 | REVIEW GR |
| 8810130264 | 8810130263 | 88/09/27 | 50 454 | P | 8810140107 | 88/09/30 | 40-8857 |
| 8810130265 | 8810130263 | 88/09/27 | 50-454 | P | 8810140111 | 88/10/10 | 50-499 |
| 8810130267 | 8810130263 | 88/09/27 | 50 454 | P | 8810140113 | 88/09/23 | 50-267 |
| 8810130271 | 8810130269 | 88/10/10 | 50-308 | Q | 8810140119 | 88/09/23 | REVIEW GR |
| 8810130272 | 8810130268 | 88/10/05 | 50 287 | Q | 8810140134 | 88/10/07 | 50-312 |
| 8810130273 | 8810130268 | 88/10/05 | 50 287 | Q | 8810140140 | 88/09/27 | 50-331 |
| 8810130275 | 8810130268 | 88/10/05 | 50 287 | Q | 8810140141 | 88/09/27 | 50-331 |
| 8810130287 | 8810130285 | 88/09/30 | 50 348 | P | 8810140160 | 88/09/28 | 50-255 |
| 8810130289 | 8810130285 | 88/09/30 | 50 348 | P | 8810140163 | 88/09/30 | 40-8857 |
| 8810130292 | 8810130280 | 88/09/14 | 40 8452 | | 8810140174 | 88/10/03 | 50-213 |
| 8810130297 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810140189 | 88/09/23 | REVIEW GR |
| 8810130298 | 8810130295 | 88/10/06 | 50 413 | P | 8810140197 | 88/09/23 | 50-259 |
| 8810130310 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810140214 | 88/10/07 | 70-3018 |
| 8810130313 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810140215 | 88/10/07 | 70-3018 |
| 8810130315 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810140218 | 88/10/07 | 70-3018 |
| 8810130319 | 8810130305 | 88/10/04 | 50 272 | P | 8810140219 | 88/10/07 | 70-3018 |
| 8810130322 | 8810080242 | 88/09/29 | 50 395 | Q | 8810140224 | 88/10/11 | 50-361 |
| 8810130325 | 8810130323 | 88/09/28 | REVIEW GR | P | 8810140226 | 88/10/11 | 50-361 |
| 8810130328 | 8810130375 | 88/10/03 | 50 348 | J | 8810140237 | 88/10/03 | 50-305 |
| 8810130329 | 8810130327 | 88/10/03 | 50 266 | J | 8810140238 | 88/09/23 | REVIEW GR |
| 8810130332 | 8810130330 | 88/10/03 | 50-483 | J | 8810140239 | 88/09/23 | REVIEW GR |
| 8810130335 | 8810130334 | 88/10/03 | 50-440 | J | 8810140240 | 88/09/23 | REVIEW GR |
| 8810130340 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810140241 | 88/09/23 | REVIEW GR |
| 8810130343 | 8810130342 | 88/10/11 | WASTE MGT | V | 8810140244 | 88/10/03 | 50-331 |
| 8810130348 | 8810130346 | 88/10/08 | 50-320 | | 8810170013 | 88/10/03 | 50-331 |
| 8810130352 | 8810080396 | 88/10/05 | WASTE MGT | P | 8810170017 | 88/10/07 | 40-8027 |
| 8810130356 | 8810130350 | 88/10/05 | 50-413 | P | 8810170018 | 88/10/07 | 40-8027 |
| 8810130357 | 8810110125 | 88/09/23 | REVIEW GR | P | 8810170021 | 88/10/04 | 50-346 |
| 8810130358 | 8810130353 | 88/09/06 | MISC | J | 8810170023 | 88/10/08 | 50-259 |
| 8810130361 | 8810130355 | 88/10/03 | 50 218 | J | 8810170030 | 88/10/08 | 50-259 |
| 8810130362 | 8810130358 | 88/09/30 | 50 285 | J | 8810170032 | 88/10/08 | 50-259 |
| 8810130370 | 8810130364 | 88/10/03 | 50 334 | J | 8810170033 | 88/10/11 | 50-361 |

338 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

| ACCESSION NUMBER | | | | ACCESSION NUMBER | | | |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8810170036 | 8810170028 | 88/10/11 | 50-361 P | 8810170352 | 8810170342 | 88/10/06 | 50-277 Q |
| 8810170038 | 8810170027 | 88/10/06 | 50-267 Q | 8810170359 | 8810170318 | 88/09/28 | 50-29 Q |
| 8810170039 | 8810170035 | 88/10/07 | 50-359 Q | 8810170361 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810170045 | 8810170042 | 88/10/06 | 50-413 P | 8810170382 | 8810170355 | 88/10/11 | 50-309 P |
| 8810170049 | 8810170042 | 88/10/06 | 50-413 P | 8810170364 | 8810170356 | 88/10/11 | 50-336 P |
| 8810170052 | 8810170046 | 88/09/12 | CONTRACT | 8810170367 | 8810170356 | 88/10/11 | 50-336 P |
| 8810170055 | 8810170044 | 88/10/06 | 50-271 Q | 8810170379 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810170059 | 8810170050 | 88/10/07 | 50-370 Q | 8810170381 | 8810170324 | 88/10/14 | WASTE MGT P |
| 8810170064 | 8810170062 | 88/10/07 | 50-374 P | 8810170388 | 8810110125 | 88/10/11 | REVIEW GR P |
| 8810170065 | 8810170061 | 88/10/06 | 50-352 Q | 8810170390 | 8810170366 | 88/10/04 | 50-367 P |
| 8810170066 | 8810170027 | 88/10/06 | 50-267 Q | 8810170400 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810170069 | 8810170063 | 88/10/06 | 50-271 Q | 8810170403 | 8810170398 | 88/10/12 | 50-28 P |
| 8810170070 | 8810170067 | 88/10/07 | 50-445 A | 8810170404 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810170075 | 8810170073 | 88/10/03 | 50-423 P | 8810170406 | 8810170392 | 88/10/11 | 50-245 P |
| 8810170077 | 8810170073 | 88/10/03 | 50-423 P | 8810170407 | 8810170396 | 88/10/12 | 50-29 P |
| 8810170078 | 8810170072 | 88/10/10 | 50-237 P | 8810170410 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810170084 | 8810170060 | 88/10/11 | 50-361 P | 8810170413 | 8810170411 | 88/10/12 | 50-250 P |
| 8810170085 | 8810170079 | 88/10/06 | 50-213 Q | 8810170415 | 8810170411 | 88/10/12 | 50-250 P |
| 8810170088 | 8810170080 | 88/10/11 | 50-361 P | 8810170421 | 8810170392 | 88/10/11 | 50-245 P |
| 8810170089 | 8810170083 | 88/10/06 | 50-309 Q | 8810170429 | 8810170428 | 88/09/30 | 50-400 Q |
| 8810170095 | 8810170090 | 88/10/11 | 50-275 Q | 8810170432 | 8810170426 | 88/10/06 | 50-369 Q |
| 8810170098 | 8810170093 | 88/10/11 | 50-361 P | 8810170433 | 8810110221 | 88/09/27 | 50-344 Q |
| 8810170099 | 8810170092 | 88/09/29 | 50-213 P | 8810170435 | 8810170428 | 88/09/30 | 50-400 Q |
| 8810170100 | 8810170093 | 88/10/11 | 50-361 P | 8810170436 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810170101 | 8810170092 | 88/09/29 | 50-213 P | 8810170437 | 8810170428 | 88/10/06 | 50-369 Q |
| 8810170117 | 8810170110 | 88/09/23 | 50-397 Q | 8810170438 | 8810170431 | 88/10/07 | 50-413 P |
| 8810170120 | 8810170112 | 88/09/14 | FOIA | 8810170442 | 8810180007 | 88/10/06 | XPORTLIC |
| 8810170121 | 8810170115 | 88/10/11 | 50-454 P | 8810170463 | 8810170441 | 88/09/30 | WASTE RES |
| 8810170123 | 8810170118 | 88/10/11 | 50-295 P | 8810170466 | 8810170459 | 88/09/22 | 50-289 P |
| 8810170124 | 8810170110 | 88/09/23 | 50-397 Q | 8810170470 | 8810170458 | 88/10/12 | 50-219 P |
| 8810170128 | 8810170119 | 88/10/05 | 50-482 P | 8810170480 | 8810170476 | 88/09/23 | 50-3 F |
| 8810170128 | 8810170118 | 88/10/11 | 50-295 P | 8810170485 | 8810170483 | 88/10/12 | 50-285 Q |
| 8810170130 | 8810170119 | 88/10/05 | 50-482 P | 8810170493 | 8810170496 | 88/10/06 | XPORTLIC |
| 8810170132 | 8810170115 | 88/10/11 | 50-454 Q | 8810170494 | 8810170490 | 88/10/07 | 50-468 Q |
| 8810170133 | 8810170122 | 88/10/03 | QA999 | 8810170497 | 8810170496 | 88/08/19 | 71-9015 |
| 8810170138 | 8810170112 | 88/09/14 | FOIA | 8810180011 | 8810180006 | 88/10/11 | 50-280 P |
| 8810170141 | 8810170137 | 88/08/30 | 50-387 P | 8810180016 | 8810180013 | 88/10/07 | 50-313 Q |
| 8810170142 | 8810170112 | 88/09/14 | FOIA | 8810180024 | 8810180024 | 88/10/12 | 50-285 Q |
| 8810170143 | 8810170137 | 88/08/30 | 50-387 P | 8810180025 | 8810180022 | 88/10/12 | 50-369 P |
| 8810170164 | 8810170163 | 88/10/06 | 50-461 Q | 8810180029 | 8810180006 | 88/10/11 | 50-280 P |
| 8810170170 | 8810170168 | 88/10/11 | 50-219 P | 8810180030 | 8810180022 | 88/10/12 | 50-369 P |
| 8810170171 | 8810170166 | 88/10/10 | 50-311 P | 8810180031 | 8810180027 | 88/10/05 | 50-346 P |
| 8810170177 | 8810170174 | 88/10/06 | 50-266 Q | 8810180032 | 8810180085 | 88/10/06 | 50-463 P |
| 8810170184 | 8810170192 | 88/10/13 | 50-254 P | 8810180034 | 8810180027 | 88/10/05 | 50-346 P |
| 8810170185 | 8810110125 | 88/09/23 | REVIEW GR P | 8810180038 | 8810180036 | 88/10/13 | 50-293 P |
| 8810170189 | 8810170173 | 88/10/03 | 50-206 P | 8810180043 | 8810180038 | 88/10/13 | 50-293 P |
| 8810170192 | 8810170191 | 88/10/07 | 50-320 P | 8810180045 | 8810180038 | 88/10/13 | 50-293 P |
| 8810170194 | 8810170068 | 88/10/13 | 60-282 P | 8810180064 | 8810180058 | 88/10/05 | 50-322 Q |
| 8810170195 | 8810110125 | 88/09/23 | REVIEW GR P | 8810180069 | 8810180066 | 88/10/11 | 50-219 P |
| 8810170205 | 8810170202 | 88/10/10 | 50-260 Q | 8810180072 | 8810180066 | 88/10/11 | 50-219 P |
| 8810170206 | 8810170201 | 88/10/10 | TOPREP | 8810180073 | 8810180068 | 88/09/15 | FOIA |
| 8810170207 | 8810170199 | 88/09/30 | 50-223 Q | 8810180078 | 8810180076 | 88/10/13 | 50-321 P |
| 8810170213 | 8810170210 | 88/09/30 | 50-312 Q | 8810180080 | 8810180068 | 88/09/15 | FOIA |
| 8810170214 | 8810170208 | 88/10/07 | 50-254 Q | 8810180083 | 8810180068 | 88/09/15 | FOIA |
| 8810170218 | 8810170215 | 88/09/13 | 40-6907 | 8810180087 | 8810180068 | 88/09/15 | FOIA |
| 8810170222 | 8810170219 | 88/09/28 | 50-312 Q | 8810180092 | 8810180068 | 88/09/15 | FOIA |
| 8810170223 | 8810170215 | 88/09/13 | 40-6907 | 8810180100 | 8810180090 | 88/10/07 | 50-443 G |
| 8810170224 | 8810170219 | 88/09/28 | 50-312 Q | 8810180101 | 8810180068 | 88/09/15 | 70-1718 |
| 8810170227 | 8810170225 | 88/10/07 | 50-336 P | 8810180108 | 8810180068 | 88/09/15 | 70-1718 |
| 8810170232 | 8810170230 | 88/09/28 | 50-275 Q | 8810180114 | 8810180068 | 88/09/15 | FOIA |
| 8810170233 | 8810170231 | 88/10/10 | 50-416 P | 8810180141 | 8810180123 | 88/10/14 | 50-218 Q |
| 8810170235 | 8810110125 | 88/09/23 | REVIEW GR P | 8810180146 | 8810180138 | 88/10/12 | 50-362 P |
| 8810170243 | 8810170238 | 88/10/10 | 50-244 P | 8810180149 | 8810180138 | 88/10/12 | 50-362 P |
| 8810170245 | 8810170242 | 88/09/29 | 50-275 Q | 8810180165 | 8810180147 | 88/10/12 | XPORTLIC |
| 8810170249 | 8810170238 | 88/10/10 | 50-244 P | 8810180200 | 8810180192 | 88/08/09 | FOIA |
| 8810170251 | 8810170244 | 88/10/11 | 50-29 P | 8810180203 | 8810180186 | 88/10/12 | 50-289 Q |
| 8810170257 | 8810170254 | 88/10/11 | 50-259 F | 8810180204 | 8810180197 | 88/10/07 | 50-293 Q |
| 8810170260 | 8810170256 | 88/10/12 | CONTRACT | 8810180205 | 8810180202 | 88/10/04 | 50-320 Q |
| 8810170266 | 8810170264 | 88/10/06 | 50-413 P | 8810180212 | 8810180196 | 88/10/12 | 50-289 Q |
| 8810170267 | 8810110125 | 88/09/23 | REVIEW GR P | 8810180217 | 8810180213 | 88/08/25 | 40-8102 |
| 8810170273 | 8810110125 | 88/09/23 | REVIEW GR P | 8810180221 | 8810180209 | 88/10/06 | 50-334 P |
| 8810170274 | 8810170265 | 88/10/11 | 50-392 R | 8810180225 | 8810180219 | 88/10/05 | 50-443 G |
| 8810170276 | 8810240412 | 88/10/07 | 50-213 P | 8810180232 | 8810180231 | 88/08/29 | 40-6681 |
| 8810170280 | 8810170278 | 88/10/11 | 50-277 Q | 8810180234 | 8810180230 | 88/09/30 | 40-6904 |
| 8810170283 | 8810170281 | 87/11/16 | 50-302 P | 8810180237 | 8810180230 | 88/09/30 | 40-6904 |
| 8810170286 | 8810110125 | 88/09/23 | REVIEW GR P | 8810180238 | 8810180231 | 88/08/29 | 40-6681 P |
| 8810170287 | 8810170278 | 88/10/11 | 50-277 Q | 8810180240 | 8810180209 | 88/10/06 | 50-334 P |
| 8810170291 | 8810110125 | 88/09/23 | REVIEW GR P | 8810180245 | 8810180192 | 88/09/09 | FOIA |
| 8810170297 | 8810170290 | 88/09/30 | CONTRACT | 8810180249 | 8810180242 | 88/09/09 | FOIA |
| 8810170310 | 8810170305 | 88/09/30 | 50-259 Q | 8810180253 | 8810180242 | 88/08/08 | FOIA |
| 8810170313 | 8810110125 | 88/09/23 | REVIEW GR P | 8810180256 | 8810180242 | 88/09/09 | FOIA |
| 8810170317 | 8810110125 | 88/09/23 | REVIEW GR P | 8810180261 | 8810180242 | 88/09/09 | FOIA |
| 8810170323 | 8810170320 | 88/10/06 | 50-5 V | 8810180262 | 8810180280 | 88/08/12 | FOIA |
| 8810170332 | 8810170322 | 88/10/06 | 50-309 Q | 8810180267 | 8810180258 | 88/10/07 | 50-443 G |
| 8810170339 | 8810170333 | 88/10/12 | 50-282 Q | 8810180275 | 8810180270 | 88/10/11 | 50-320 T |
| 8810170349 | 8810110125 | 88/09/23 | REVIEW GR P | 8810180277 | 8810180270 | 88/10/11 | 50-320 T |
| 8810170351 | 8810170333 | 88/10/12 | 50-262 Q | 8810180278 | 8810180276 | 88/09/14 | FOIA |

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 339

| ACCESSION NUMBER | | | | ACCESSION NUMBER | | | |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8810180279 | 8810180270 | 88/10/11 | 50-320 T | 8810180388 | 8810180314 | 88/09/08 | FOIA |
| 8810180283 | 8810180280 | 88/10/05 | 50-499 A | 8810180407 | 8810180403 | 88/10/14 | 50-315 P |
| 8810180284 | 8810180282 | 88/10/07 | 50-317 Q | 8810180408 | 8810180405 | 88/10/14 | 50-443 F |
| 8810180291 | 8810180270 | 88/10/11 | 50-320 T | 8810180409 | 8810180403 | 88/10/14 | 50-315 F |
| 8810180304 | 8809140328 | 88/08/24 | 71-6839 | 8810180436 | 8810180316 | 88/09/30 | CONTRACT |
| 8810180309 | 8810180270 | 88/10/11 | 50-320 T | 8810180437 | 8810180434 | 88/10/12 | 50-454 Q |
| 8810180311 | 8810180302 | 88/08/30 | 40-6659 | 8810180441 | 8810180388 | 88/10/07 | 50-321 J |
| 8810180316 | 8810180302 | 88/08/30 | 40-6659 | 8810180442 | 8810180388 | 88/10/07 | 50-321 J |
| 8810180323 | 8809140328 | 88/08/24 | 71-6839 | 8810180454 | 8810180446 | 88/10/14 | 50-305 J |
| 8810180340 | 8810180313 | 88/10/12 | 50-445 A | 8810180459 | 8810180456 | 88/10/14 | WASTE MGT |
| 8810180342 | 8810110125 | 88/09/23 | REVIEW GR P | 8810180460 | 8810110125 | 88/09/23 | REVIEW GR P |
| 8810180343 | 8810180313 | 88/10/12 | 50-445 A | 8810180466 | 8810180483 | 88/10/14 | 50-219 Q |
| 8810180351 | 8810180270 | 88/10/11 | 50-320 T | 8810180480 | 8810180487 | 88/10/13 | 50-219 Q |
| 8810180356 | 8810180328 | 88/09/27 | FOIA | 8810180494 | 8810180492 | 88/10/17 | 50-324 Q |
| 8810180360 | 8810110125 | 88/09/23 | REVIEW GR P | 8810180509 | 8810180487 | 88/10/13 | 50-219 Q |
| 8810180371 | 8810180328 | 88/09/27 | FOIA | 8810200001 | 8810030303 | 88/09/30 | 50-247 P |
| 8810180377 | 8810180372 | 88/09/16 | FOIA | 8810200003 | 8810200002 | 88/10/17 | 50-446 A |
| 8810180381 | 8810110125 | 88/09/23 | REVIEW GR P | 8810200007 | 8810200005 | 88/10/07 | 50-443 G |
| 8810180401 | 8810180328 | 88/09/27 | FOIA | 8810200009 | 8810200006 | 88/09/30 | 50-237 J |
| 8810180403 | 8810180402 | 88/10/14 | 50-269 P | 8810200010 | 8810200006 | 88/09/30 | 50-237 J |
| 8810180405 | 8810180402 | 88/10/14 | 50-269 P | 8810200014 | 8810200006 | 88/09/30 | 50-237 J |
| 8810180410 | 8810110125 | 88/09/23 | REVIEW GR P | 8810200015 | 8810200006 | 88/10/14 | 50-237 J |
| 8810180416 | 8810180328 | 88/09/27 | FOIA | 8810200016 | 8810200006 | 88/09/30 | 50-237 J |
| 8810180423 | 8810180328 | 88/09/27 | FOIA | 8810200034 | 8810200006 | 88/09/30 | 50-237 J |
| 8810180426 | 8810110125 | 88/09/23 | REVIEW GR P | 8810200041 | 8810200038 | 88/10/14 | 50-458 J |
| 8810180429 | 8810180397 | 88/10/12 | STATE PRO G | 8810200058 | 8810200049 | 88/10/13 | 50-346 P |
| 8810180437 | 8810180328 | 88/09/27 | FOIA | 8810200064 | 8810200059 | 88/09/31 | 40-8907 |
| 8810180439 | 8810110125 | 88/09/23 | REVIEW GR P | 8810200076 | 8810200073 | 88/10/14 | 50-322 G |
| 8810180457 | 8810110125 | 88/09/23 | REVIEW GR P | 8810200079 | 8810200072 | 88/10/13 | 50-354 G |
| 8810180464 | 8810180454 | 88/10/14 | 50-261 P | 8810200084 | 8810200083 | 88/10/13 | 71-9073 |
| 8810180466 | 8810180407 | 88/10/12 | 50-346 V | 8810200121 | 8810200031 | 88/10/12 | 50-443 G |
| 8810180490 | 8810180482 | 88/10/14 | 50-416 P | 8810200160 | 8810200137 | 88/10/14 | ORC |
| 8810180504 | 8810110125 | 88/09/23 | REVIEW GR P | 8810200162 | 8810200156 | 88/10/11 | 50-443 G |
| 8810180520 | 8810180518 | 88/10/13 | 50-413 P | 8810200171 | 8810200156 | 88/10/11 | 50-443 G |
| 8810180522 | 8810180518 | 88/10/13 | 50-413 P | 8810200166 | 8810200156 | 88/10/11 | 50-443 G |
| 8810180523 | 8810110304 | 88/09/30 | 50-317 P | 8810200198 | 8810200156 | 88/10/11 | 50-443 G |
| 8810180527 | 8810180526 | 88/09/05 | CONTRACT | 8810200219 | 8810200218 | 88/10/08 | 50-461 K |
| 8810180531 | 8810180528 | 88/09/16 | FOIA | 8810200221 | 8810200218 | 88/10/08 | 50-461 K |
| 8810180532 | 8810180528 | 88/09/16 | FOIA | 8810200228 | 8810200173 | 88/10/11 | 50-320 G |
| 8810180533 | 8810180528 | 88/09/16 | FOIA | 8810200232 | 8810200173 | 88/10/11 | 50-320 G |
| 8810180534 | 8810180528 | 88/09/16 | FOIA | 8810200262 | 8810200073 | 88/10/14 | 50-322 G |
| 8810180535 | 8810180528 | 88/09/16 | FOIA | 8810200273 | 8810200218 | 88/10/08 | 50-461 K |
| 8810180536 | 8810180528 | 88/09/16 | FOIA | 8810200274 | 8810200272 | 88/10/04 | 50-352 K |
| 8810180537 | 8810180528 | 88/09/16 | FOIA | 8810200275 | 8810200218 | 88/10/08 | 50-461 K |
| 8810180538 | 8810180528 | 88/09/16 | FOIA | 8810200276 | 8810200218 | 88/10/08 | 50-461 K |
| 8810180539 | 8810180528 | 88/09/16 | FOIA | 8810200285 | 8810200281 | 88/10/05 | 50-275 F |
| 8810180604 | 8810180001 | 88/09/16 | FOIA | 8810200286 | 8810200282 | 88/10/11 | 50-219 P |
| 8810180610 | 8810180001 | 88/09/16 | 50-322 H | 8810200289 | 8810200286 | 88/10/03 | 50-219 P |
| 8810180624 | 8810180019 | 88/08/10 | PR | 8810200301 | 8810200402 | 88/10/03 | 50-237 J |
| 8810180639 | 8810180035 | 88/10/14 | 50-219 Q | 8810200304 | 8810200270 | 88/10/17 | 50-354 P |
| 8810180640 | 8810180409 | 88/10/14 | 50-440 S | 8810200306 | 8810200288 | 88/10/12 | 50-219 P |
| 8810180642 | 8810180409 | 88/10/14 | 50-440 S | 8810200322 | 8810180314 | 88/09/08 | FOIA |
| 8810180644 | 8810180041 | 88/10/13 | 50-261 P | 8810200333 | 8810200402 | 88/10/03 | 50-237 J |
| 8810180645 | 8810180409 | 88/10/14 | 50-440 S | 8810200339 | 8810200402 | 88/10/03 | 50-237 J |
| 8810180675 | 8810180061 | 88/10/05 | CONTRACT | 8810200341 | 8810200216 | 88/10/08 | 50-461 K |
| 8810180100 | 8810180084 | 88/08/30 | CONTRACT | 8810200342 | 8810200402 | 88/10/03 | 50-237 J |
| 8810180102 | 881030133 | 88/10/11 | 50-387 R | 8810200346 | 8810200402 | 88/10/03 | 50-237 J |
| 8810180121 | 8810180119 | 88/09/05 | CONTRACT | 8810200353 | 8810200402 | 88/10/06 | 50-461 K |
| 8810180128 | 8810180126 | 88/10/14 | 50-443 P | 8810200356 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180136 | 8810180127 | 88/09/05 | CONTRACT | 8810200359 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180169 | 8810180161 | 88/09/05 | CONTRACT | 8810200360 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180180 | 8810180177 | 88/09/05 | CONTRACT | 8810200363 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180186 | 8810250496 | 88/10/14 | 50-269 R | 8810200364 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180190 | 8810180183 | 88/09/05 | CONTRACT | 8810200372 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180192 | 8810180186 | 88/10/13 | 50-245 P | 8810200374 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180202 | 8810180198 | 88/09/05 | CONTRACT | 8810200376 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180210 | 8810180207 | 88/09/05 | CONTRACT | 8810200378 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180216 | 8810180214 | 88/09/05 | CONTRACT | 8810200381 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180227 | 8810180222 | 88/10/11 | CONTRACT | 8810200382 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180241 | 8810180239 | 88/10/14 | CONTRACT | 8810200389 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180248 | 8810180242 | 88/10/14 | 50-259 P | 8810200390 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180263 | 8810180252 | 88/09/12 | CONTRACT | 8810200393 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180274 | 8810180266 | 88/10/05 | 50-237 P | 8810200411 | 8810200406 | 88/10/14 | 50-285 J |
| 8810180294 | 8810180279 | 88/09/06 | CONTRACT | 8810200423 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180306 | 8810180296 | 88/10/14 | 50-318 P | 8810200426 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180312 | 8810180306 | 88/10/03 | 50-461 J | 8810200428 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180313 | 8810120393 | 88/10/04 | 50-247 Q | 8810200429 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180329 | 8810180319 | 88/10/14 | 50-387 P | 8810200431 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180333 | 8810180319 | 88/10/14 | 50-387 P | 8810200433 | 8810200218 | 88/10/06 | 50-461 K |
| 8810180336 | 8810180324 | 88/10/11 | CONTRACT | 8810200442 | 8810200410 | 88/10/11 | WASTE MGT |
| 8810180349 | 8810180342 | 88/10/11 | CONTRACT | 8810200450 | 8810200440 | 88/10/13 | 71-9103 |
| 8810180360 | 8810180356 | 88/10/13 | 50-423 P | 8810200453 | 8810200410 | 88/10/11 | WASTE MGT |
| 8810180370 | 8810180362 | 88/10/11 | CONTRACT | 8810200454 | 8810200410 | 88/10/11 | WASTE MGT |
| 8810180377 | 8810180375 | 88/10/03 | 50-346 P | 8810200460 | 8810200410 | 88/10/11 | WASTE MGT |
| 8810180380 | 8810180375 | 88/10/03 | 50-346 P | 8810200462 | 8810200410 | 88/10/11 | WASTE MGT |
| 8810180392 | 8810180314 | 88/09/08 | FOIA | 8810200463 | 8810200410 | 88/10/11 | WASTE MGT |
| 8810180393 | 8810180314 | 88/09/08 | FOIA | 8810200472 | 8810200465 | 88/10/13 | 71-9132 |

340 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

| ACCESSION NUMBER | | | | ACCESSION NUMBER | | | |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8810200478 | 8810200466 | 88/10/11 | ACRS | 8810240221 | 8810240219 | 88/10/07 | 50-269 Q |
| 8810200483 | 8810200466 | 88/10/11 | ACRS | 8810240245 | 8810240243 | 88/10/18 | 50-213 P |
| 8810210004 | 8810210002 | 88/10/17 | 70-364 | 8810240251 | 8810240243 | 88/10/18 | 50-213 P |
| 8810210005 | 8810210002 | 88/10/17 | 70-364 | 8810240257 | 8810170376 | 88/10/11 | 71-9183 |
| 8810210007 | 8810210002 | 88/10/17 | 70-364 | 8810240303 | 8810240299 | 88/10/12 | 50-443 G |
| 8810210011 | 8810210008 | 88/10/14 | 70-36 | 8810240311 | 8810240299 | 88/10/12 | 50-443 G |
| 8810210013 | 8810210008 | 88/10/14 | 70-36 | 8810240334 | 8810240265 | 88/10/18 | 50-387 P |
| 8810210015 | 8810210008 | 88/10/14 | 70-36 | 8810240338 | 8810240259 | 88/10/13 | 50-408 P |
| 8810210016 | 8810110125 | 88/09/23 | REVIEW GR | 8810240346 | 8810240188 | 88/10/13 | WASTE MGT |
| 8810210020 | 8810210014 | 88/10/11 | 40-8724 | 8810240348 | 8810240188 | 88/10/13 | WASTE MGT |
| 8810210026 | 8810110125 | 88/09/23 | REVIEW GR | 8810240352 | 8810240188 | 88/10/13 | WASTE MGT |
| 8810210032 | 8810110125 | 88/09/23 | REVIEW GR | 8810240355 | 8810240188 | 88/10/13 | WASTE MGT |
| 8810210037 | 8810110125 | 88/09/23 | REVIEW GR | 8810240367 | 8810240361 | 88/10/21 | WASTE MGT |
| 8810210046 | 8810110125 | 88/09/23 | REVIEW GR | 8810240371 | 8810240361 | 88/10/21 | WASTE MGT |
| 8810210052 | 8810110125 | 88/09/23 | REVIEW GR | 8810240375 | 8810240361 | 88/10/21 | WASTE MGT |
| 8810210054 | 8810210022 | 88/10/17 | 40-8027 | 8810240377 | 8810240366 | 88/10/14 | 70-1068 |
| 8810210064 | 8810210022 | 88/10/17 | 40-8027 | 8810240379 | 8810240361 | 88/10/21 | WASTE MGT |
| 8810210089 | 8810110125 | 88/09/23 | REVIEW GR | 8810240389 | 8810030394 | 88/09/26 | 50-293 P |
| 8810210090 | 8810210081 | 88/10/12 | 60-247 | 8810240398 | 8810240383 | 88/10/04 | 50-261 P |
| 8810210096 | 8810210093 | 88/10/07 | 70-27 | 8810240398 | 8810240397 | 88/10/14 | 50-327 P |
| 8810210099 | 8810110125 | 88/08/23 | REVIEW GR | 8810240400 | 8810240397 | 88/10/14 | 50-327 P |
| 8810210100 | 8810210093 | 88/10/07 | 70-27 | 8810240405 | 8810240403 | 88/10/04 | 50-280 Q |
| 8810210102 | 8810210097 | 88/10/17 | 50-250 | 8810240411 | 8808090250 | 88/08/22 | 70-734 |
| 8810210106 | 8810210093 | 88/10/07 | 70-27 | 8810240416 | 8810240414 | 88/10/14 | 50-327 P |
| 8810210125 | 8810210116 | 88/10/13 | 71-505 | 8810240417 | 8810240413 | 88/08/30 | 71-506 |
| 8810210131 | 8810210119 | 88/08/30 | 50-220 | 8810240421 | 8810240414 | 88/10/14 | 50-327 P |
| 8810210140 | 8810110125 | 88/09/23 | REVIEW GR | 8810240422 | 8810240413 | 88/08/30 | 71-506 |
| 8810210141 | 8810210133 | 88/10/14 | 50-482 | 8810240431 | 8810240426 | 88/10/18 | WASTE RES |
| 8810210146 | 8810210119 | 88/08/30 | 50-220 | 8810240448 | 8810240443 | 88/10/14 | 50-327 P |
| 8810210154 | 8810210119 | 88/08/30 | 50-220 | 8810240452 | 8810240443 | 88/10/14 | 50-327 P |
| 8810210180 | 8810110125 | 88/09/23 | REVIEW GR | 8810240453 | 8810240444 | 88/10/14 | 50-327 P |
| 8810210188 | 8810110125 | 88/09/23 | REVIEW GR | 8810240458 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210189 | 8810210181 | 88/10/14 | 60-498 | 8810240463 | 8810240444 | 88/10/14 | 50-327 P |
| 8810210200 | 8810210198 | 88/10/14 | 50-293 | 8810240465 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210204 | 8810210198 | 88/10/14 | 60-293 | 8810240479 | 8810240471 | 88/10/14 | 50-327 P |
| 8810210211 | 8810110125 | 88/09/23 | REVIEW GR | 8810240485 | 8810240471 | 88/10/14 | 50-327 P |
| 8810210218 | 8810210213 | 88/10/14 | 50-244 | 8810240490 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210223 | 8810110125 | 88/09/23 | REVIEW GR | 8810240495 | 8810240482 | 88/10/17 | 50-277 Q |
| 8810210244 | 8810210236 | 88/10/17 | 50-313 | 8810240496 | 8810180191 | 88/10/07 | 50-254 Q |
| 8810210260 | 8810210259 | 88/09/28 | 40-2061 | 8810240503 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210292 | 8810210278 | 88/10/14 | 50-443 | 8810240505 | 8810240428 | 88/10/04 | 40-2061 |
| 8810210298 | 8810210296 | 88/10/13 | 50-272 | 8810240508 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210309 | 8810210303 | 88/10/14 | 50-289 | 8810240509 | 8810240500 | 88/10/17 | 50-213 Q |
| 8810210321 | 8810210315 | 88/10/13 | 50-387 | 8810240520 | 8810240514 | 88/10/17 | 50-289 Q |
| 8810210323 | 8810210313 | 88/10/14 | 50-313 | 8810240521 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210338 | 8810210331 | 88/10/14 | 50-245 | 8810240522 | 8810240514 | 88/10/17 | 50-289 Q |
| 8810210398 | 8810210397 | 88/10/13 | 50-244 | 8810240525 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210402 | 8810210391 | 88/10/17 | CONTRACT | 8810240532 | 8810110125 | 88/09/23 | REVIEW GR |
| 8810210432 | 8810280215 | 88/10/12 | 50-352 | 8810240535 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210452 | 8810210451 | 88/10/13 | 60-267 | 8810240540 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210456 | 8810210451 | 88/10/13 | 60-267 | 8810240541 | 8810240537 | 88/10/12 | 50-220 P |
| 8810210458 | 8810210453 | 88/10/14 | 50-318 | 8810240542 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210482 | 8810210455 | 88/10/17 | 50-313 | 8810240544 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210483 | 8810280042 | 88/10/15 | 60-341 | 8810240545 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210472 | 8810210489 | 88/10/11 | TOPREP | 8810240546 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210484 | 8810210483 | 88/10/08 | 50-416 | 8810240548 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210486 | 8810210483 | 88/10/08 | 50-416 | 8810240550 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210516 | 8810210508 | 88/09/30 | CONTRACT | 8810250062 | 8810180187 | 88/10/07 | 50-293 U |
| 8810210539 | 8810210525 | 88/10/17 | CONTRACT | 8810250121 | 8810250114 | 88/08/14 | 50-293 P |
| 8810210542 | 8810210537 | 88/10/18 | 60-353 | 8810250127 | 8810250114 | 88/08/14 | 50-293 P |
| 8810210556 | 8810210552 | 88/10/12 | 50-213 | 8810250136 | 8810250114 | 88/09/14 | 50-293 P |
| 8810210564 | 8810210558 | 88/10/17 | 50-113 | 8810250152 | 8810250114 | 88/09/14 | 50-293 P |
| 8810210567 | 8810210583 | 88/10/14 | 50-333 | 8810250154 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210569 | 8810210558 | 88/10/17 | 50-113 | 8810250168 | 8810250114 | 88/09/14 | 50-293 P |
| 8810210572 | 8810210558 | 88/10/17 | 50-113 | 8810250172 | 8810250114 | 88/09/14 | 50-293 H |
| 8810210577 | 8810210558 | 88/10/17 | 50-113 | 8810250173 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210583 | 8810210576 | 88/10/13 | 50-382 | 8810250178 | 8810250114 | 88/09/14 | 50-293 H |
| 8810210587 | 8810210578 | 88/10/13 | 50-382 | 8810250179 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210590 | 8810210578 | 88/10/13 | 50-382 | 8810250181 | 8810250114 | 88/09/14 | 50-293 H |
| 8810210595 | 8810210558 | 88/10/17 | 50-113 | 8810250188 | 8810250114 | 88/09/14 | 50-293 P |
| 8810210800 | 8810210596 | 88/10/13 | 50-488 | 8810250195 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210806 | 8810210603 | 88/10/08 | 50-397 | 8810250198 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210812 | 8810210603 | 88/10/08 | 50-397 | 8810250202 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210828 | 8810210627 | 88/10/14 | 50-271 | 8810250205 | 8810240412 | 88/10/07 | 50-213 P |
| 8810210851 | 8810170221 | 88/10/10 | 50-155 | 8810260208 | 8810240412 | 88/10/07 | 50-213 P |
| 8810240029 | 8810240025 | 88/10/07 | 50-397 | 8810250211 | 8810240412 | 88/10/07 | 50-213 P |
| 8810240052 | 8810240050 | 88/06/31 | 50-309 | 8810250216 | 8810240412 | 88/10/07 | 50-213 P |
| 8810240055 | 8810240050 | 88/06/31 | 50-309 | 8810250217 | 8810250212 | 88/08/26 | FOIA |
| 8810240078 | 8810240073 | 88/10/17 | 50-602 | 8810250222 | 8810250212 | 88/08/26 | FOIA |
| 8810240089 | 8810240068 | 88/10/18 | 50-468 | 8810250223 | 8810240412 | 88/10/07 | 50-213 P |
| 8810240106 | 8810240103 | 88/10/17 | 50-498 | 8810250226 | 8810250212 | 88/08/26 | FOIA |
| 8810240123 | 8810240058 | 88/10/14 | 60-313 | 8810250229 | 8810240412 | 88/10/07 | 50-213 P |
| 8810240128 | 8810240128 | 88/10/17 | 50-29 | 8810250239 | 8810240412 | 88/10/07 | 50-213 P |
| 8810240134 | 8810240126 | 88/10/17 | 50-28 | 8810250241 | 8810240412 | 88/10/07 | 50-213 P |
| 8810240157 | 8810240158 | 88/10/18 | 50-317 | 8810250247 | 8810240412 | 88/10/07 | 50-213 P |
| 8810240198 | 8810240193 | 88/10/03 | 50-324 | 8810250250 | 8810240412 | 88/10/07 | 50-213 P |
| 8810240203 | 8810240189 | 88/10/06 | 50-397 | 8810250252 | 8810240412 | 88/10/07 | 50-213 P |

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 341

| ACCESSION NUMBER | | | | | ACCESSION NUMBER | | | | |
|------------------|--------------------|-------------|------------------|---|------------------|--------------------|-------------|------------------|---|
| ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | | ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | |
| 8810250258 | 8810240412 | 88/10/07 | 50-213 | P | 8810260140 | 8810260013 | 88/09/20 | 50-443 | P |
| 8810250260 | 8810240412 | 88/10/07 | 50-213 | P | 8810260150 | 8810260013 | 88/09/20 | 50-443 | P |
| 8810250265 | 8810240412 | 88/10/07 | 50-213 | P | 8810260164 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250266 | 8810240412 | 88/10/07 | 50-213 | P | 8810260170 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250271 | 8810240412 | 88/10/07 | 50-213 | P | 8810260176 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250274 | 8810240412 | 88/10/07 | 50-213 | P | 8810260182 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250279 | 8810240412 | 88/10/07 | 50-213 | P | 8810260189 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250281 | 8810240412 | 88/10/07 | 50-213 | P | 8810260194 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250283 | 8810240412 | 88/10/07 | 50-213 | P | 8810260199 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250294 | 8810240412 | 88/10/07 | 50-213 | P | 8810260204 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250297 | 8810240412 | 88/10/07 | 50-213 | P | 8810260209 | 8810260202 | 88/09/22 | FOIA | |
| 8810250300 | 8810240412 | 88/10/07 | 50-213 | P | 8810260219 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250302 | 8810240412 | 88/10/07 | 50-213 | P | 8810260229 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250303 | 8810240412 | 88/10/07 | 50-213 | P | 8810260233 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250308 | 8810240412 | 88/10/07 | 50-213 | P | 8810260238 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250310 | 8810240412 | 88/10/07 | 50-213 | P | 8810260244 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250316 | 8810240412 | 88/10/07 | 50-213 | P | 8810260247 | 8810260240 | 88/09/23 | FOIA | |
| 8810250318 | 8810240412 | 88/10/07 | 50-213 | P | 8810260252 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250321 | 8810240412 | 88/10/07 | 50-213 | P | 8810260254 | 8810260240 | 88/09/23 | FOIA | |
| 8810250327 | 8810250114 | 88/09/14 | 50-293 | P | 8810260257 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250328 | 8810240412 | 88/10/07 | 50-213 | P | 8810260272 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250331 | 8810240412 | 88/10/07 | 50-213 | P | 8810260289 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250334 | 8810240412 | 88/10/07 | 50-213 | P | 8810260316 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250338 | 8810240412 | 88/10/07 | 50-213 | P | 8810260322 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250340 | 8810240412 | 88/10/07 | 50-213 | P | 8810260394 | 8810260345 | 88/09/28 | FOIA | |
| 8810250413 | 8810170340 | 88/10/11 | 50-443 | F | 8810260408 | 8810260401 | 88/09/28 | 50-454 | P |
| 8810250423 | 8810240412 | 88/10/07 | 50-213 | P | 8810260410 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250425 | 8810240412 | 88/10/07 | 50-213 | P | 8810260411 | 8810260401 | 88/09/28 | 50-454 | P |
| 8810250427 | 8810240412 | 88/10/07 | 50-213 | P | 8810260417 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250430 | 8810240412 | 88/10/07 | 50-213 | P | 8810260424 | 8810260401 | 88/09/28 | 50-454 | P |
| 8810250431 | 8810240412 | 88/10/07 | 50-213 | P | 8810260425 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250436 | 8810240412 | 88/10/07 | 50-213 | P | 8810260431 | 8810260401 | 88/09/28 | 50-454 | P |
| 8810250440 | 8810240412 | 88/10/07 | 50-213 | P | 8810260438 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250444 | 8810240412 | 88/10/07 | 50-213 | P | 8810260454 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250446 | 8810240412 | 88/10/07 | 50-213 | P | 8810260459 | 8810260453 | 88/09/30 | FOIA | |
| 8810250449 | 8810240412 | 88/10/07 | 50-213 | P | 8810260473 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250454 | 8810240412 | 88/10/07 | 50-213 | P | 8810260485 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250458 | 8810240412 | 88/10/07 | 50-213 | P | 8810260497 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250462 | 8810240412 | 88/10/07 | 50-213 | P | 8810260508 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250466 | 8810240412 | 88/10/07 | 50-213 | P | 8810260513 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250477 | 8810240412 | 88/10/07 | 50-213 | P | 8810260519 | 8810260512 | 88/09/30 | 70-143 | |
| 8810250481 | 8810240412 | 88/10/07 | 50-213 | P | 8810260520 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250485 | 8810240412 | 88/10/07 | 50-213 | P | 8810260524 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250499 | 8810240412 | 88/10/07 | 50-213 | P | 8810260528 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250501 | 8810250496 | 88/10/14 | 50-289 | R | 8810260539 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250502 | 8810240412 | 88/10/07 | 50-213 | P | 8810260545 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250504 | 8810240412 | 88/10/07 | 50-213 | P | 8810260551 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810260506 | 8810240412 | 88/10/07 | 50-213 | P | 8810260582 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250509 | 8810240412 | 88/10/07 | 50-213 | P | 8810260586 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810260515 | 8810250514 | 88/09/15 | 50-327 | S | 8810260571 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250516 | 8810260514 | 88/09/15 | FOIA | | 8810260574 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250517 | 8810260514 | 88/09/15 | FOIA | | 8810260576 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250518 | 8810260514 | 88/09/15 | FOIA | | 8810260577 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250519 | 8810260514 | 88/09/15 | FOIA | | 8810260578 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250520 | 8810260514 | 88/09/15 | FOIA | | 8810260579 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250521 | 8810250514 | 88/09/15 | FOIA | | 8810260580 | 8810240412 | 88/10/07 | 50-213 | P |
| 8810250522 | 8810250514 | 88/09/15 | FOIA | | 8810260581 | 8810240412 | 88/09/26 | 50-293 | P |
| 8810250523 | 8810250514 | 88/09/15 | FOIA | | 8810270030 | 8810270019 | 88/09/28 | 50-293 | P |
| 8810260009 | 8810260006 | 88/09/19 | 50-443 | P | 8810270047 | 8810270019 | 88/09/28 | 50-293 | P |
| 8810260015 | 8810260013 | 88/09/20 | 50-443 | P | 8810270054 | 8810270019 | 88/09/28 | 50-293 | P |
| 8810260024 | 8810260013 | 88/09/20 | 50-443 | P | 8810270064 | 8810270019 | 88/09/28 | 50-293 | P |
| 8810260028 | 8810260013 | 88/09/20 | 50-443 | P | 8810270071 | 8810270019 | 88/09/28 | 50-293 | P |
| 8810260030 | 8810260013 | 88/09/20 | 50-443 | P | 8810270077 | 8810270019 | 88/09/28 | 50-293 | P |
| 8810260040 | 8810260013 | 88/09/20 | 50-443 | P | 8810270083 | 8810270019 | 88/09/28 | 50-293 | P |
| 8810260044 | 8810260013 | 88/09/20 | 50-443 | P | 8810270110 | 8810270019 | 88/09/28 | 50-293 | P |
| 8810260048 | 8810240412 | 88/10/07 | 50-213 | P | 8810270129 | 8810270019 | 88/09/28 | 50-293 | P |
| 8810260049 | 8810260013 | 88/09/20 | 50-443 | H | 8810270139 | 8810270019 | 88/09/28 | 50-293 | P |
| 8810260055 | 8810240412 | 88/10/07 | 50-213 | P | 8810270146 | 8810270019 | 88/09/26 | 50-293 | P |
| 8810260059 | 8810260013 | 88/09/20 | 50-443 | P | 8810270164 | 8810270155 | 88/10/21 | 50-322 | F |
| 8810260061 | 8810240412 | 88/10/07 | 50-213 | P | 8810270167 | 8810270019 | 88/09/28 | 50-293 | P |
| 8810260063 | 8810260013 | 88/09/20 | 50-443 | H | 8810270203 | 8810270019 | 88/09/26 | 50-293 | F |
| 8810260066 | 8810240412 | 88/10/07 | 50-213 | P | 8810270204 | 8810270184 | 88/10/10 | 50-443 | G |
| 8810260071 | 8810260013 | 88/09/20 | 50-443 | P | 8810270212 | 8810270184 | 88/10/10 | 50-443 | G |
| 8810260073 | 8810240412 | 88/10/07 | 50-213 | P | 8810270231 | 8810270019 | 88/09/26 | 50-293 | F |
| 8810260077 | 8810260013 | 88/09/20 | 50-443 | P | 8810270238 | 8810270019 | 88/09/26 | 50-293 | F |
| 8810260080 | 8810240412 | 88/10/07 | 50-213 | P | 8810270247 | 8810270019 | 88/09/26 | 50-293 | P |
| 8810260088 | 8810240412 | 88/10/07 | 50-213 | P | 8810270252 | 8810270019 | 88/09/26 | 50-293 | P |
| 8810260100 | 8810240412 | 88/10/07 | 50-213 | P | 8810270268 | 8810270019 | 88/09/26 | 50-293 | P |
| 8810260108 | 8810240412 | 88/10/07 | 50-213 | P | 8810270281 | 8810270019 | 88/09/28 | 50-293 | P |
| 8810260114 | 8810260013 | 88/09/20 | 50-443 | P | 8810270282 | 8810270263 | 88/10/21 | 50-443 | F |
| 8810260117 | 8810260013 | 88/09/20 | 50-443 | P | 8810270289 | 8810270019 | 88/09/28 | 50-293 | F |
| 8810260124 | 8810260013 | 88/09/20 | 50-443 | H | 8810270301 | 8810270019 | 88/09/28 | 50-293 | F |
| 8810260128 | 8810240412 | 88/10/07 | 50-213 | P | 8810270315 | 8810270019 | 88/09/28 | 50-293 | P |
| 8810260127 | 8810240412 | 88/10/07 | 50-213 | P | 8810270324 | 8810270019 | 88/09/28 | 50-293 | P |
| 8810260131 | 8810260013 | 88/09/20 | 50-443 | P | 8810270331 | 8810270019 | 88/09/28 | 50-293 | P |
| 8810260134 | 8810260013 | 88/09/20 | 50-443 | P | 8810270342 | 8810270019 | 88/09/26 | 50-293 | F |
| 8810260138 | 8810240412 | 88/10/07 | 50-213 | P | 8810270345 | 8810270019 | 88/09/26 | 50-293 | F |

342 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

| ACCESSION NUMBER | | | | ACCESSION NUMBER | | | |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8810270351 | 8810270019 | 88/09/28 | 50-293 F | 8810270550 | 8810210510 | 88/10/18 | 27-48 |
| 8810270400 | 8810270396 | 88/10/24 | 50-320 G | 8810270551 | 8810180528 | 88/09/16 | FOIA |
| 8810270428 | 8810270019 | 88/09/26 | 50-293 S | 8810270552 | 8810180528 | 88/09/16 | FOIA |
| 8810270435 | 8810270019 | 88/09/26 | 50-293 F | 8810280045 | 8810280042 | 88/10/15 | 50-341 R |
| 8810270473 | 8810270487 | 88/10/07 | FOIA | 8810280173 | 8810280167 | 88/10/25 | 50-443 G |
| 8810270481 | 8810270019 | 88/09/26 | 50-293 P | 8810280178 | 8810280175 | 88/10/26 | 50-443 G |
| 8810270486 | 8810270019 | 88/09/26 | 50-293 P | 8810280206 | 8810280204 | 88/10/25 | 50-320 G |
| 8810270493 | 8810270019 | 88/09/26 | 50-293 F | 8810280380 | 8810240361 | 88/10/21 | WASTE MGT |
| 8810270497 | 8810270019 | 88/09/26 | FOIA | 8810280382 | 8810240361 | 88/10/21 | WASTE MGT |
| 8810270501 | 8810270019 | 88/09/26 | 50-293 F | 8810280388 | 8810240361 | 88/10/21 | WASTE MGT |
| 8810270505 | 8810270019 | 88/09/26 | 50-293 F | 8810280372 | 8810240361 | 88/10/21 | WASTE MGT |
| 8810270508 | 8810270019 | 88/09/26 | FOIA | 8810280393 | 8810210597 | 88/09/28 | 50-293 F |
| 8810270515 | 8810270019 | 88/09/26 | 50-293 F | 8810310564 | 8810310563 | 88/10/07 | 40-341 |
| 8810270516 | 8810270512 | 88/10/05 | 50-445 A | 8810310565 | 8810310563 | 88/10/07 | 40-341 |
| 8810270517 | 8810270019 | 88/09/28 | 50-293 P | 8810310566 | 8810310563 | 88/10/07 | 40-341 |
| 8810270521 | 8810270019 | 88/09/26 | 50-293 P | 8810310567 | 8810310563 | 88/10/07 | 40-341 |
| 8810270524 | 8810270019 | 88/09/26 | 50-293 F | 8810310568 | 8810310563 | 88/10/07 | 40-341 |
| 8810270530 | 8810270019 | 88/09/26 | 50-293 P | 8810310569 | 8810310563 | 88/10/07 | 40-341 |
| 8810270531 | 8810270019 | 88/09/26 | 50-293 P | 8810310570 | 8810310563 | 88/10/07 | 40-341 |
| 8810270549 | 8810180528 | 88/09/16 | FOIA | | | | |

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1, and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
 - Logbooks on Environmental Data
 - Logbooks on Radiological Data
 - Operations Log on Plant Systems Core
 - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

ADVCM – NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE. For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including.

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the IOCFR category.

PROJ – Projects–Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 -- Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include.

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 -- Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD -- Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES -- Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP -- NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM -- Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY -- Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG -- State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding.
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT – Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are

1. Meeting agenda and minutes of DOE-NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

WASTE RES — Waste Management Research Reports

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.
2. Trip reports of travel by NRC and contractor personnel.
3. Draft, partial or related reports submitted for NRC review or information.
4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

XPORTLIC — Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

BIBLIOGRAPHIC DATA SHEET

NUREG-0540
Vol. 10, No. 10

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2 TITLE AND SUBTITLE

Title List of Documents Made Publicly Available
October 1-31, 1988

3 LEAVE BLANK

4 DATE REPORT COMPLETED

MONTH

YEAR

5 AUTHOR(S)

6 DATE REPORT ISSUED

MONTH

YEAR

January

1989

7 PERFORMING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code)

Division of Freedom of Information and Publications Services
Office of Administration and Resources Management
U.S. Nuclear Regulatory Commission
Washington, DC 20555

8 PROJECT TASK/WORK UNIT NUMBER

9 FIA OR GRANT NUMBER

10 SPONSORING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code)

Same as 7, above.

11a TYPE OF REPORT

Monthly

b PERIOD COVERED (Inclusive dates)

October 1-31, 1988

12 SUPPLEMENTARY NOTES

13 ABSTRACT (200 words or less)

This document is a monthly publication containing descriptions of information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author, Corporate Source, Report Number, and Cross Reference to Principal Documents.

14 DOCUMENT ANALYSIS - a KEYWORDS/DESCRIPTORS

title list

15 AVAILABILITY STATEMENT

Unlimited

16 SECURITY CLASSIFICATION

(This page)

Unclassified

(This report)

Unclassified

17 NUMBER OF PAGES

18 PRICE

b IDENTIFIERS/OPEN-ENDED TERMS